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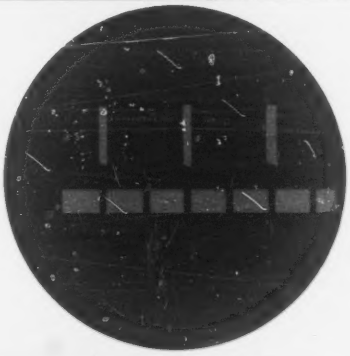
APRIL 28, 1986 A BILL PUBLICATION THIRTY-FIVE DOLLARS

1986 Survey Of U.S. Industrial & Commercial Buying Power



Section A: 1985 U.S. Totals for 4-digit SIC Industries

Section B: 1985 State & County SIC Totals

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1986 Survey of Industrial & Commercial Buying Power

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At long last! Changes in the SIC system

By RICHARD KERN
Editorial Director
S&MM Surveys

Two years ago, on Feb. 22, 1984, the Office of Management and Budget (OMB) published a notice in the Federal Register announcing its intention to revise the Standard Industrial Classification (SIC) system by the beginning of next year. The system, which has not seen any major revisions since 1977, was desperately in need of an overhaul. Miles of press had been generated in recent years concerning the drawbacks the current system, which has remained virtually unchanged while industries such as computers, software, cable TV, and videocassette recorders developed from mere specks on the industrial horizon to the cultural and business phenomena they are today.

The Federal Register notice also contained OMB's principles and procedures for the review of the SIC, which in part stated that the system *"is reviewed and revised periodically to reflect the changing structure of the U.S. economy. Revisions take account of technological change and the economic growth and decline of individual industries. They may include changes in industry detail or coverage, improvements to industry definitions, or clarification of the classification of individual activities."*

Soon after the appearance of this notice, OMB began receiving letters from businesses, trade associations, and individuals, along with requests from Federal, State, and local government agencies outlining more than 1,000 proposed changes to the current system. The Techni-

(continued on page 14)

SURVEY HIGHLIGHT

The top 50 counties in manufacturing establishments

Rank	County	State	Total Estab.	Total Employees	Rank	County	State	Total Estab.	Total Employees
1.	Cook	IL	5,194	618,542	26.	Milwaukee	WI	779	142,202
2.	Los Angeles	CA	4,566	606,440	27.	Macomb	MI	776	92,646
3.	New York	NY	2,467	209,107	28.	Hamilton	OH	773	131,326
4.	Cuyahoga	OH	1,591	191,970	29.	King	WA	694	122,464
5.	Wayne	MI	1,532	239,554	30.	Union	NJ	689	85,343
6.	Harris	TX	1,359	168,533	31.	Maricopa	AZ	675	100,936
7.	Providence	RI	1,264	121,794	32.	Passaic	NJ	657	62,963
8.	Kings	NY	1,246	114,574	33.	Worcester	MA	654	84,003
9.	Middlesex	MA	1,245	171,435	34.	Hudson	NJ	652	66,410
10.	Dallas	TX	1,131	160,459	34.	Montgomery	PA	652	94,872
11.	Bergen	NJ	1,110	114,217	34.	Allegheny	PA	652	102,087
12.	Oakland	MI	1,079	134,465	37.	Du Page	IL	612	55,749
13.	Philadelphia	PA	1,070	139,159	38.	Middlesex	NJ	611	79,285
14.	Nassau	NY	1,057	117,728	39.	Tarrant	TX	604	77,931
15.	St. Louis Ind. City	MO	965	106,596	40.	Alameda	CA	554	58,396
16.	Fairfield	CT	948	122,595	41.	Kent	MI	550	67,230
17.	Hennepin	MN	947	142,676	42.	Baltimore Ind. City	MD	544	79,588
18.	New Haven	CT	917	99,006	43.	Essex	MA	542	80,464
19.	Hartford	CT	887	127,999	44.	Erie	NY	523	88,531
20.	Queens	NY	885	84,161	45.	Suffolk	MA	514	58,870
21.	Essex	NJ	867	78,627	45.	Marion	IN	514	98,883
22.	Orange	CA	853	141,928	47.	Multnomah	OR	469	53,821
23.	Santa Clara	CA	819	228,497	48.	San Diego	CA	466	78,007
24.	Dade	FL	806	75,764	49.	Westchester	NY	464	45,289
25.	Suffolk	NY	781	85,455	50.	San Francisco	CA	462	36,863
						50-County Total		**50,668**	**6,445,510**

Notes: Total Establishments is the number of establishments with 20 or more employees. **Total Employees** is the number of employees in establishments that conform to the above criteria. All figures 1985.

Source: Sales and Marketing Management's *1986 Survey of Industrial & Commercial Buying Power*.
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SURVEY HIGHLIGHTS

2-digit Major Groups ranked by sales

SIC	Industry	Shipments/ Receipts ($ Mil.)	Total Employees
20	Food & kindred products	$289,978.4	1,598,988
49	Electric, gas & sanitary services	231,824.7	585,779
37	Transportation equipment	227,058.7	1,588,589
28	Chemicals & allied products	194,489.6	1,008,468
35	Machinery, except electrical	193,946.3	2,284,974
29	Petroleum refining	179,884.1	165,938
50	Wholesale trade	172,755.2	485,093
36	Electrical equipment	170,635.6	1,900,232
80	Health services	157,324.5	3,119,399
34	Fabricated metal products	122,214.2	1,663,921
60	Banking	120,978.1	645,520
33	Primary metal industries	105,759.2	960,898
27	Printing & publishing	95,805.9	1,042,888
26	Paper & allied products	84,476.4	662,852
38	Instruments & related products	53,414.3	624,985
16	Heavy construction contractors	53,402.7	523,864
13	Oil & gas extraction	50,872.3	142,165
24	Lumber & wood products	49,962.9	601,855
23	Apparel & other textile products	49,533.2	1,067,908
22	Textile mill products	49,431.7	797,943
30	Rubber & misc. plastic products	48,130.1	688,439
32	Stone, clay & glass products	47,501.3	638,889
25	Furniture & fixtures	30,721.3	446,022
70	Hotels & other lodging places	30,127.7	823,722
39	Misc. manufacturing industries	27,307.3	429,206
82	Educational services	22,612.5	489,918
73	Business services	22,090.4	242,266
40	Railroad transportation	21,755.7	240,364
21	Tobacco manufactures	18,096.5	65,122
12	Bituminous coal & lignite mining	16,625.2	144,994
31	Leather & leather products	9,597.8	223,088
10	Metal mining	3,441.2	33,920
14	Nonmetallic minerals, except fuels	3,394.7	42,431
	U.S. Total	**$2,955,149.7**	**25,980,640**

Notes: SIC 2-digit classifications are used by the government to define major groups of industries. **Industry** is the description of the 2-digit class according to establishments' primary product or service. **Shipments/Receipts** are the total dollar value of goods produced or services rendered. Shipments are usually associated with manufacturing and mining; receipts with construction, wholesale & retail trade, and service industries. **Total Employees** shows the aggregate number of employees from establishments with 20 or more employees.

Summary of 2-digit Major Groups in this year's SICBP

SIC	Industry	Shipments/ Receipts ($ Mil.)	Establishments Total	Establishments Large	% Shipments/ Receipts In Large Estab.
10	Metal mining	$3,441.2	94	62	94.98%
12	Bituminous coal & lignite mining	16,625.2	941	346	80.06
13	Oil & gas extraction	50,872.3	3,951	152	23.32
14	Nonmetallic minerals, except fuels	3,394.7	630	99	55.19
16	Heavy construction contractors	53,402.7	4,562	1,005	73.47
20	Food & kindred products	289,978.4	12,513	4,401	77.04
21	Tobacco manufactures	18,096.5	139	88	97.35
22	Textile mill products	49,431.7	4,069	2,091	88.07
23	Apparel & other textile products	49,533.2	8,163	3,526	76.99
24	Lumber & wood products	49,962.9	7,074	1,755	62.27
25	Furniture & fixtures	30,721.3	3,658	1,262	74.97
26	Paper & allied products	84,476.4	4,372	1,950	85.50
27	Printing & publishing	95,805.9	10,269	2,533	72.06
28	Chemicals & allied products	194,489.6	6,863	2,195	80.57
29	Petroleum refining	179,884.1	1,376	411	89.84
30	Rubber & misc. plastics products	48,130.1	5,819	1,957	76.33
31	Leather & leather products	9,597.8	1,388	664	86.33
32	Stone, clay & glass products	47,501.3	6,634	1,658	71.87
33	Primary metal industries	105,759.2	4,839	1,992	87.06
34	Fabricated metal products	122,214.4	16,486	4,440	71.35
35	Machinery, except electrical	193,946.3	17,235	4,976	82.33
36	Electrical & electronic equipment	170,635.6	8,487	3,922	90.12
37	Transportation equipment	227,058.7	4,330	1,916	94.59
38	Instruments & related products	53,414.3	3,823	1,463	84.08
39	Misc. manufacturing industries	27,307.3	4,345	1,143	74.50
40	Railroad transportation	21,755.7	329	152	97.52
49	Electric, gas & sanitary services	231,824.7	3,721	637	76.59
50	Wholesale trade, durables	172,755.2	10,342	778	36.74
60	Banking	120,978.1	3,995	756	82.66
70	Hotels & other lodging places	30,127.7	8,249	1,749	69.84
73	Misc. business services	22,090.4	2,032	517	66.72
80	Health services	157,324.5	6,182	4,742	97.19
82	Educational services	22,612.5	1,526	798	93.53
	U.S. Total	**$2,955,149.7**	**178,436**	**56,136**	**78.84%**

Notes: SIC denotes the 2-digit Major Group classifications used by the federal government. **Industry** describes the establishment's primary product or service. **Shipments/Receipts** is the dollar value of goods produced or services rendered. Shipments are usually associated with manufacturing and mining; Receipts with construction, wholesale trade, and service industries. **Total Establishments** are those with 20 or more employees. **Large Establishments** are those with 100 or more employees. **% Shipments/Receipts in Large Establishments** shows what share of the industry's total sales are accounted for by establishments with 100 or more employees.

Source: Sales and Marketing Management's *1986 Survey of Industrial & Commercial Buying Power.*

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cal Committee on Industrial Classification (TCIC), created by OMB to handle the recommendations and provide technical advice, evaluated each of the submitted changes and accepted approximately 40% for review and possible inclusion in a revised SIC system.

Now, in a Feb. 14, 1986 statement, the TCIC has recommended that 78 current industry titles be deleted through mergers with other industries and that 79 new industries be added to the system by subdividing or restructuring existing industries. This represents a net increase of just one 4-digit industry title against current listings for 1,005 separate industries. Individual categories, however, stand to gain or lose the following number of 4-digit entries: Services, +18; Manufacturing, +9; Wholesale, +8; Other misc. industries, -34. Of course, it should be mentioned that OMB has the final decision on which of the recommended changes will occur, and this could have an effect on the figures listed above in terms of whether or not they will stand as proposed.

The TCIC recommendations also place increased emphasis on Service industries, an area that has in the past suffered from a lack of coverage by OMB and the Census Bureau. A new 2-digit Major Group (87) has been proposed for selected professional and technical services, made up from parts of current Major Groups 73 (Business Services) and 89 (Miscellaneous Services). In ad-

SURVEY HIGHLIGHT

Comparative data: Census Bureau shipment totals, 1982–85

SIC	Industry	Shipment Totals ($Mil.) 1985	1984	1983	1982
	Durable Goods	**$1,243,790**	**$1,182,019**	**$1,019,413**	**$ 920,318**
24	Lumber & wood products	Data not available			
25	Furniture & fixtures	Data not available			
32	Stone, clay & glass	57,255	54,993	49,058	44,005
33	Primary metals	125,777	131,156	117,904	107,031
34	Fabricated metals	168,953	139,213	120,570	113,975
35	Machinery, except electrical	212,620	210,166	178,267	180,612
36	Electrical machinery	185,495	182,536	156,016	141,056
37	Transportation equip.	313,443	288,305	240,496	195,054
38	Instruments & related products	56,743	53,509	47,915	46,878
	Nondurable Goods	**$1,097,335**	**$1,092,912**	**$1,025,886**	**$ 988,004**
20	Food & kindred products	296,142	295,051	286,605	277,324
21	Tobacco manufacturers	20,606	16,918	15,462	14,455
22	Textile mill products	52,627	55,078	52,219	47,217
23	Apparel & related products	Data not available			
26	Paper & allied products	97,565	95,944	85,135	78,989
27	Publishing & printing	Data not available			
28	Chemicals	214,253	211,832	190,230	172,803
29	Petroleum & coal products	194,030	200,588	191,551	206,430
30	Rubber & plastic products	48,246	52,151	50,320	50,163
31	Leather & leather products	Data not available			
	All manufacturing	**$2,341,125**	**$2,274,931**	**$2,045,299**	**$1,908,322**

Notes: Boldface totals will not always reflect the sum of details due to the exclusion of certain "Miscellaneous" industry categories.
Source: U.S. Commerce Department, Bureau of the Census; *Manufacturers' Shipments, Inventories, and Orders (M3) Survey.*
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SURVEY HIGHLIGHT

The 50 leading metro markets in manufacturing activity

Rank	Metro Market	1985 Shipments ($ Mil.)	% Of U.S. Total	Total Plants	Average Shipments Per Plant ($000)
1.	Los Angeles-Long Beach	$74,924	3.66%	4,566	$16,409
2.	Chicago	71,730	3.50	5,976	12,003
3.	Detroit	60,304	2.94	3,637	16,581
4.	Philadelphia	53,255	2.60	3,212	16,580
5.	New York	44,861	2.19	5,544	8,092
6.	Boston-Lawrence-Salem-Lowell-Brockton	38,988	1.90	2,939	13,266
7.	Houston	35,208	1.72	1,446	24,349
8.	San Jose	29,506	1.44	819	36,026
9.	Newark	24,693	1.21	1,912	12,915
10.	Minneapolis-St. Paul	24,388	1.19	1,598	15,262
11.	Cincinnati	21,067	1.03	972	21,674
12.	Cleveland	20,866	1.02	1,962	10,635
13.	St. Louis	20,843	1.02	1,499	13,905
14.	Beaumont-Port Arthur	19,760	0.96	119	166,052
15.	Dallas	17,987	0.88	1,317	13,658
16.	Nassau-Suffolk	17,902	0.87	1,838	9,740
17.	Milwaukee	17,805	0.87	1,243	14,324
18.	Oakland	17,277	0.84	749	23,006
19.	Bergen-Passaic	16,944	0.83	1,767	9,589
20.	Middlesex-Somerset-Hunterdon, NJ	16,032	0.78	809	19,816
21.	Seattle	15,752	0.77	814	19,352
22.	Pittsburgh	15,622	0.76	1,004	15,559
23.	Anaheim-Santa Ana	14,954	0.73	853	17,531
24.	Atlanta	14,509	0.71	1,054	13,765
25.	Baltimore	14,464	0.71	958	15,098
26.	Louisville	14,092	0.69	520	27,099
27.	Kansas City	13,950	0.68	938	14,872
28.	Greensboro-Winston Salem-High Point, NC	13,629	0.67	763	17,863
29.	Rochester, NY	12,617	0.62	503	25,084
30.	New Orleans	12,435	0.61	386	32,216
31.	Columbus	12,291	0.60	641	19,174
32.	Bridgeport-Stamford-Norwalk-Danbury, CT	12,184	0.59	948	12,852
33.	Richmond-Petersburg, VA	12,039	0.59	411	29,292
34.	Providence-Pawtucket-Woonsocket, RI	11,568	0.56	1,558	7,425
35.	Toledo	11,365	0.55	444	25,598
36.	Indianapolis	11,254	0.55	649	17,340
37.	Hartford-New Britain-Middletown-Briston, CT	11,168	0.55	1,080	10,341
38.	Baton Rouge	11,004	0.54	171	64,349
39.	Flint, MI	10,932	0.53	124	88,164
40.	Allentown-Bethlehem	10,813	0.53	581	18,612
41.	Phoenix	10,791	0.53	675	15,987
42.	Charlotte-Gastonia-Rock Hill, SC	10,644	0.52	892	11,932
43.	Denver	10,293	0.50	771	13,350
44.	Portland, OR	9,823	0.48	729	13,474
45.	Lake Charles, LA	9,653	0.47	50	193,058
46.	Fort Worth-Arlington	9,327	0.46	652	14,305
47.	Greenville-Spartanburg, SC	8,733	0.43	572	15,267
48.	Salt Lake City-Ogden	8,646	0.42	494	17,503
49.	Washington, DC	8,564	0.42	729	11,748
50.	Lansing-East Lansing, MI	8,471	0.41	166	51,031

Notes: Shipments is the output of all manufacturing establishments with 20 or more employees located in the metro area. The **% Of U.S. Total** is the metro market's share of total U.S. manufacturing shipments. **Total Plants** shows the number of establishments with 20 or more employees. **Average Shipments Per Plant** is the mathematical average computed by dividing the number of plants in the metro into the total shipments figure.
Source: Sales and Marketing Management's *1986 Survey of Industrial & Commercial Buying Power.*
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dition, some of the nation's newer growth industries have finally been recognized; things such as Physical Fitness Facilities, which has been assigned the 4-digit code of 7991, and Video Tape Rentals (new code 7841). Other proposed changes in the Services category include listings for Photocopying and Duplicating Services (new code 7334), Tax Return Preparation Services (new code 7291), Equipment Rental and Leasing (new code 7384), and Home Health Care Agencies (new code 8082).

Computers win big

The biggest winner by far in the number of newly created classifications, however, is the computer and computer-peripherals industry, which stands to gain a total of 15 new 4-digit listings. Out of the ashes of the old Electronic Computing Equipment category (SIC 3573), five separate 4-digit manufacturing industries have been created, Computers (3571), Computer Storage Devices (3572), Computer Terminals (3575), Computer Peripheral Equipment (3577), and Recording Media (3695). This last category covers magnetic disks, previously listed as a part of SIC 3679, Electronic Components, n.e.c. (not elsewhere classified).

In the area of computer wholesaling, Computers and Computer Peripheral Equipment & Software, formerly a part of SIC 5081 (Commercial Machines and Equipment), has been assigned its own 4-digit designation (5045) under the Sporting, Recreational, Photographic, and Hobby Goods, Toys, and Supplies category.

In retailing, Computer and Software Stores have been given a separate designation (new code 5734), setting them apart from their former category, Radio and Television Stores (5732). Prepackaged Computer Software, formerly considered a service industry and categorized under Computer and Data Processing Services (7372), will be assigned a manufacturing SIC code (3653), placing it in the same 3-digit industry group (365) as pre-

SURVEY HIGHLIGHT

Profile of the 25 biggest nonmanufacturing industries

Rank	SIC	Industry	Receipts ($ Mil.)	Total Establishments	Average Receipts Per Estab. ($000)	Total Employees	% Receipts in Large Estab.
1.	8062	General medical & surgical hospitals	$157,324.5	6,182	$ 25,448	3,119,399	97.19%
2.	6025	National banks, federal reserve system	120,978.1	3,995	30,282	645,520	82.66
3.	4911	Electric services	94,062.5	1,804	52,141	308,898	77.71
4.	5051	Metals service centers & sales offices	46,371.8	1,337	34,683	72,883	42.40
5.	1311	Crude petroleum & natural gas	42,936.8	2,275	18,873	70,414	20.95
6.	4922	Natural gas transmission	34,210.9	711	48,116	42,553	49.62
7.	5084	Industrial machinery distributors	32,486.0	2,687	12,090	110,808	25.81
8.	4931	Electric & other services combined	30,649.6	302	101,488	84,552	84.62
9.	5063	Electrical power equipment wholesalers	30,270.9	1,654	18,301	74,093	34.80
10.	7011	Hotels, motels & tourist courts	30,127.7	8,249	3,652	823,722	69.84
11.	5085	Industrial supply distributors	29,655.0	2,880	10,296	102,454	22.39
12.	4912	Nuclear power	27,858.3	85	327,744	65,521	99.16
13.	4923	Gas transmission & distribution	23,444.2	312	75,141	32,349	80.91
14.	8221	Colleges & universities, n.e.c.	22,612.5	1,526	14,818	489,918	93.53
15.	1629	Heavy construction, n.e.c.	22,492.3	1,225	18,361	221,641	79.83
16.	4011	Line-haul operating railroads	21,755.7	329	66,126	240,364	97.52
17.	4924	Natural gas distribution	21,599.2	507	42,601	51,906	69.20
18.	1611	Highway & street construction	18,711.8	1,872	9,995	168,748	69.80
19.	5065	Electronic parts wholesalers	17,186.6	668	25,728	38,533	50.26
20.	5081	Commercial equipment wholesalers	16,784.9	1,116	15,040	86,322	57.23
21.	1211	Bituminous coal & lignite mining	16,625.2	941	17,667	144,994	80.06
22.	7372	Computer programming & software	11,987.5	959	12,500	150,316	78.99
23.	7374	Data processing services	10,102.9	1,073	9,415	91,950	52.16
24.	1623	Pipe & utility line construction	6,888.0	1,078	6,389	82,331	59.68
25.	1381	Oil & gas well drilling services	6,330.5	928	6,821	41,761	40.12

Notes: N.E.C.—Not Elsewhere Classified. **Receipts** is gross revenues for all establishments with 20 or more employees in a specific 4-digit SIC. **Total Establishments** is the number of establishments with 20 or more employees. **Average Receipts Per Establishment** is the mathematical average computed by dividing total establishments into total receipts. **Total Employees** shows the number of employees in establishments with 20 or more employees. **% Receipts in Large Establishments** shows the share of a 4-digit industry's receipts accounted for by establishments with 100 or more employees.
Source: Sales and Marketing Management's *1986 Survey of Industrial & Commercial Buying Power*.
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SURVEY HIGHLIGHT

County Concentrations: The leaders in 4-digit industry share

Rank	County/State	SIC	Industry	% of Total U.S. Shpmnts./Rcpts.
1.	New York, NY	2371	Fur goods	66.6806%
2.	Brazoria, TX	2895	Carbon Black	56.2662
3.	Providence, RI	3915	Jeweler's materials & lapidary work	53.6726
4.	Lancaster, PA	3996	Hard surface floor coverings, n.e.c.	53.1610
5.	Providence, RI	3961	Costume jewelry	51.9643
6.	New York, NY	2351	Millinery	46.0587
7.	Schenectady, NY	3511	Turbines & turbine generators	44.0485
8.	Calhoun, MI	2043	Cereal breakfast foods	43.2025
9.	Polk, FL	2874	Posphatic fertilizers	41.0330
10.	Allen, OH	3795	Tanks & tank components	39.8915
11.	New York, NY	3963	Buttons	39.7590
12.	Whitfield, GA	2272	Tufted carpets & rugs	39.4623
13.	Richmond City, VA	2111	Cigarettes	38.6635
14.	St. Louis, MN	1011	Iron-ore mining	36.3058
15.	Harris, TX	1382	Oil & gas field exploration services	36.1495
16.	Monroe, NY	3861	Photographic equipment & supplies	35.9648
17.	Los Angeles, CA	3761	Guided missiles & space vehicles	33.6848
18.	Macomb, MI	3795	Tanks & tank components	33.6037
19.	Santa Clara, CA	3761	Guided missiles & space vehicles	32.9233
20.	Dauphin, PA	2066	Chocolate & cocoa prod.	32.6339
21.	Sheboygan, WI	3431	Metal sanitary ware	31.9204
22.	Jackson, MO	2771	Greeting card publishing	30.5609
23.	Los Angeles, CA	4923	Gas transmission & distribution	28.7244
24.	Atlantic, NJ	3262	Vitreous china food utensils	28.3646
25.	Los Angeles, CA	3721	Aircraft	28.2014

Notes: **SIC** is the 4-digit industry group classification used by the federal government. **Industry** describes an establishment's primary product or service. **% Of Total U.S. Shipments/Receipts** shows the percentage of total U.S. sales in the listed 4-digit industry accounted for by the county. For example; when combined, the two counties of Allen, OH (10) and Macomb, MI (18) account for nearly three-quarters (73.4952%) of all tanks and tank components (SIC 3795) manufactured in the U.S.

Source: Sales and Marketing Management's *1986 Survey of Industrial & Commercial Buying Power.*

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Two other industries that were formerly a part of the Computer and Data Processing Services category have also been given separate designations. Custom Computer Programming Services (new code 7371) and Computer Integrated Systems Design (new code 7373) have retained their overall status as service industries, however, as have four other industries that round out the list of computer-industry-related changes. These last four consist of two industries from SIC 7374, Data Processing Services, and two from SIC 7379, Computer Related Services, n.e.c. Both of the above mentioned categories will be retained, but new 4-digit designations have been proposed for Electronic Information Retrieval Services (7375), Computer Facilities Management Services (7376), Computer Rental and Leasing (7377), and Computer Maintenance and Repair (7378).

Some 2- and 3-digit groups will, under the proposed changes, be eliminated, since all of their 4-digit industries will be moved into other categories. Major group 11 (Anthracite Mining) and major group 66 (Combinations of Real Estate, Insurance, Loans, and Law Offices), as well as the 3-digit industry group 739 (Miscellaneous Business Services), will be affected by these reassignments.

Plastic parts

A few of the additional highlights of the recommended changes that reflect the emergence of new industries include proposed categories for Frozen Bakery Products (2031), Frozen Specialities (2036), Men's and Boys' jean-cut casual slacks (2325), Travel Agencies (4724), and Tour Operators (4725).

In addition to the computer industry, another area of manufacturing—the plastics industry—will be extensively sub-divided under the new system. Miscellaneous Plastic Products, formerly SIC 3079, will be broken out into no fewer than nine separate new categories as follows: Unsupported Sheet and Film

(3071), Laminated Plate and Sheet (3072), Pipe (3073), Bottles (3074), Unsupported Profile Shapes (3075), Foam Products (3076), Custom Compounding of Resins (3077), Plumbing Fixtures (3078), and Plastics Products, n.e.c. (3079). In addition, Plumbing Fixture Fittings, formerly a part of SIC 3079, will fall under the new designation of SIC 3432, which has been changed from Plumbing Fixture Fittings and Trim (Brass Goods) to the broader category of Plumbing Fixture Fittings.

The list of industries that will either be eliminated or combined to form new less-specific groups is also a testimonial to the changing face of U.S. industry. Three forestry-industry categories, Forest Nurseries and Seed Gathering (0821), Extraction of Pine Gum (0843), and Gathering of Forest Products, n.e.c. (0849), will be combined to form a single 4-digit industry, Forest Products, Except Timber (new code 0831).

In the area of Mining and Quarrying of Nonmetallic Minerals (SIC

SURVEY HIGHLIGHT

Service centers: The nation's hotbeds of nonmanufacturing activity

Rank	State	1985 Receipts ($ Mil.)
1.	Texas	$103,225.4
2.	California	90,962.3
3.	New York	77,734.0
4.	Illinois	56,422.1
5.	Pennsylvania	45,623.3
6.	Ohio	39,295.0
7.	Michigan	29,717.5
8.	Florida	28,289.8
9.	New Jersey	26,952.9
10.	Massachusetts	26,411.9
11.	Indiana	20,611.5
12.	Georgia	20,180.1
13.	Missouri	20,128.5
14.	Louisiana	19,561.1
15.	Virginia	18,678.0
16.	Minnesota	18,604.7
17.	Oklahoma	17,937.3
18.	North Carolina	15,053.4
19.	Tennessee	14,433.2
20.	Maryland	13,739.8
21.	Colorado	13,549.0
22.	Wisconsin	13,363.7
23.	Kentucky	13,241.8
24.	Alabama	12,186.2
25.	Washington	11,954.0
26.	Connecticut	11,235.5
27.	Kansas	11,039.8
28.	West Virginia	10,421.5
29.	Iowa	9,169.4
30.	Oregon	8,578.8
31.	Arizona	8,462.2
32.	Nebraska	7,799.5
33.	South Carolina	7,739.7
34.	Mississippi	6,345.8
35.	Arkansas	6,332.5
36.	Utah	5,789.3
37.	District of Columbia	5,474.5
38.	New Mexico	5,155.3
39.	Nevada	4,306.8
40.	Wyoming	3,853.7
41.	Idaho	3,521.1
42.	Rhode Island	3,456.1
43.	Maine	3,014.4
44.	Montana	2,551.0
45.	North Dakota	2,490.0
46.	New Hampshire	2,391.5
47.	Delaware	1,837.8
48.	Hawaii	1,798.5
49.	South Dakota	1,532.7
50.	Vermont	1,507.0
51.	Alaska	524.0
	U.S. Total	**$907,204.9**

Note: Nonmanufacturing totals reflect only those industries surveyed (see the list of 2-digit classifications, pg. 12).

Source: Sales and Marketing Management's *1986 Survey of Industrial & Commercial Buying Power.*
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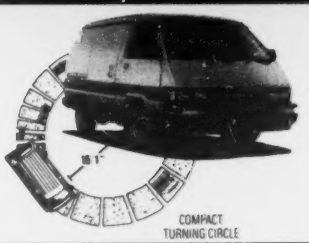

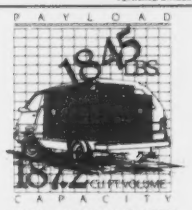

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major group 14), no fewer than 12 separate 4-digit industries will be combined into just three all-inclusive categories; Clay and Related Minerals, n.e.c. (1459), Chemical and Fertilizer Mining, n.e.c. (1479), and Nonmetallic Minerals, n.e.c. (1499).

Industries in the 2-digit major group 22, Textile Mill Products, will also be pared down in two specific areas. Woven Carpets and Rugs (2271), Tufted Carpets and Rugs (2272), and Carpets and Rugs, n.e.c. (2279) will all be classified as Floor Covering Mills (new code 2273), and the 4-digit designations of 2291 through 2294 dealing with felt, lace, and upholstery filling will now be considered Textile Goods, n.e.c. (2299) under the new system.

The Transportation and Public Utilities industries will also see some consolidation under the new system, with a string of 4-digit industries squeezed into single categories. In this case, the consolidations are more a matter of eliminating some little-used titles rather than a question of declining industries. The melding of Bus Terminal Services (4171) and Bus Service Facilities (4172) into the category Bus Terminal and Service Facilities (new code 4173), for example, simply eliminates two overly specific titles and simplifies the collection and dissemination of data in this area. The same holds true for SICs 4141, Local Passenger Charter Service, and 4142, Charter Service, Except Local, which have been combined to form Transportation Charter Services (new code 4143). Similar consolidations will result in the formation of three other new catchall categories, Deep Sea Domestic Transportation (new code 4424), Railroad Car Rental (new code 4741), and Inspection Services, Fixed Facilities, n.e.c. (new code 4785).

These are just a few of the changes due to take effect in January 1987, although officials at OMB say that data for the new industries will not be available until 1988 at the earliest, with most industry data taking several years to be phased in. A copy of OMB's Federal Register notice, along with the complete list of TCIC recommendations, is available from the Office of Management and Budget, Washington, DC, 20503. S&MM

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SURVEY DATA AVAILABLE ON DISKETTE

Sales and Marketing Management and TRINET, preparers of the data for the *Survey of Industrial & Commercial Buying Power*, now produce this data in a diskette format for users with personal computers. The various formats provided include establishment, employment, shipments/receipts, and other statistics in three distinct files: **U.S. SIC Totals**, **County Manufacturing Totals** and **County SIC Totals**. For more information on this and other industrial data on diskette, contact TRINET at 1-800-TRINET1. In New Jersey, call 201-267-3600. —The Editors

Trinet and the Census Bureau: Why they don't agree

Marketers who compare the *Survey of Industrial & Commercial Buying Power (SICBP)* establishment totals with those in the Census Bureau's annual *County Business Patterns (CBP)* reports should bear in mind that the two sources may not always agree.

Obviously, no private-sector information source such as Trinet, which supplies the data for the *Survey*, can duplicate the Bureau's financial and personnel resources, not to mention its legal power to compel answers. Also, *CBP* reports pertain to a fixed point in time (a week in March, although first-quarter and annual payroll data are reported), whereas Trinet maintains a dynamic database, constantly inputting new information as it becomes available, and excising out-of-date information.

In addition, the following "facts of life" in data collection contribute to honest differences:

1. Establishments on the borderline of a size category—*CBP* use nine different classes—could move from one category to the next with a change in just one or two employees. Such movements can be considerable over the two-year time period in which *County Business Patterns* data trail *SICBP* data.

2. Employment data comparisons are inherently imprecise. CBP shows employment for a specific pay period, whereas companies generally report it as an annual average. Some small companies tend to inflate their employment figures in order to be counted, so that many establishments with 15 or 16 employees will claim to have 20.

3. Trinet's technical procedures for reconciling its files against the annual *CBP* reports invariably leave a residual of unreconciled establishment locations. When the differences are uncovered, the information stays in Trinet's files as the process of reconciliation goes on. After the file is updated, these old differences disappear—but new ones appear in different locations.

4. When large establishments produce more than one product in significant volumes, Trinet will add a second, third, or fourth establishment at the same address, along with the appropriate SIC code and employment data. This increases the number of establishments in Trinet's file vs. the *CBP* files. This, say the people at Trinet, is the major discrepancy between the Census Bureau's figures and their own—establishment totals. There is far less disparity on the value of shipments, which is the key measure of industrial buying power. S&MM

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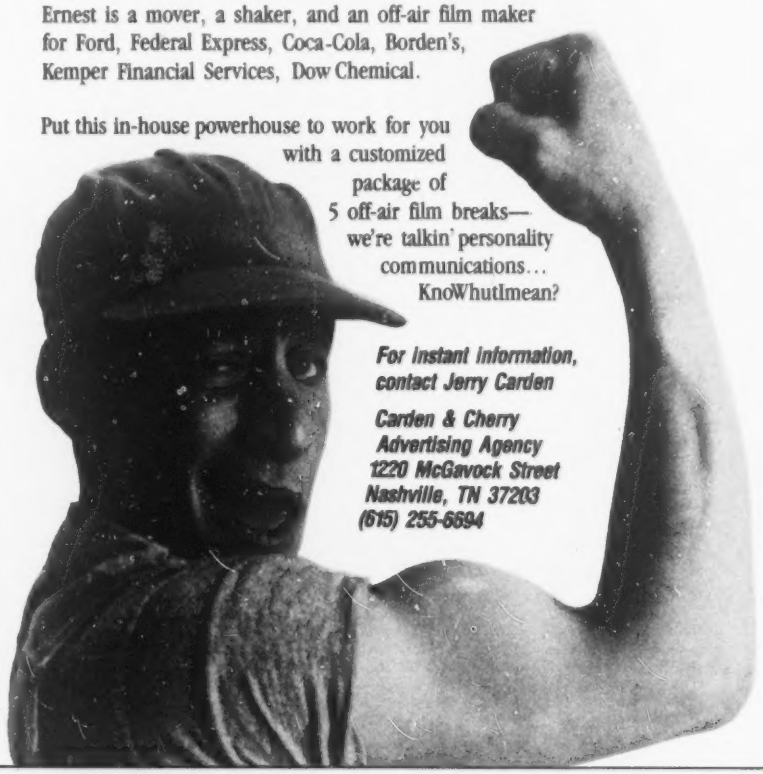

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SURVEY HIGHLIGHT

Regional readouts: State summaries of manufacturing industries

Region & State	Total Plants	Large Plants	1985 Shipments ($ Mil.)	% Of U.S. Total	Avg. Shpmnts. Per Plant ($000)	Plant Index U.S. = 100
NEW ENGLAND						
Connecticut	3,333	1,005	$37,595.4	1.8357%	$11,279	73
Maine	743	292	9,188.2	.4486	12,366	80
Massachusetts	4,650	1,551	57,923.1	2.8283	12,456	80
New Hampshire	814	297	9,283.2	.4533	11,404	73
Rhode Island	1,585	398	11,957.8	.5838	7,544	48
Vermont	392	136	4,378.0	.2137	11,168	72
MIDEAST						
Delaware	257	77	7,149.8	.3491	27,820	179
Dist. of Columbia	121	31	2,313.7	.1129	19,121	123
Maryland	1,666	538	22,366.2	1.0921	13,425	86
New Jersey	6,574	1,920	85,812.9	4.1902	13,053	84
New York	10,602	3,192	123,264.7	6.0189	11,626	75
Pennsylvania	7,782	2,885	118,523.3	5.7874	15,230	98
GREAT LAKES						
Illinois	8,966	2,925	125,023.4	6.1048	13,944	89
Indiana	3,501	1,346	61,123.1	2.9846	17,458	112
Michigan	7,112	1,831	120,889.9	5.9029	16,998	109
Ohio	7,649	2,682	123,033.1	6.0076	16,084	103
Wisconsin	3,342	1,191	55,258.3	2.6982	16,534	106
PLAINS						
Iowa	1,539	481	25,842.7	1.2618	16,791	108
Kansas	1,677	394	27,484.3	1.3420	16,388	105
Minnesota	2,526	834	38,399.9	1.8750	15,201	98
Missouri	3,026	978	39,744.7	1.9407	13,134	84
Nebraska	740	229	12,528.4	.6117	16,930	109
North Dakota	179	36	1,840.4	.0898	10,281	66
South Dakota	410	75	3,640.7	.1777	8,879	57
SOUTHEAST						
Alabama	2,190	889	32,454.4	1.5847	14,819	95
Arkansas	1,251	535	18,546.3	.9056	14,825	95
Florida	3,831	1,066	44,790.5	2.1870	11,691	75
Georgia	3,057	1,239	46,656.8	2.2782	15,262	98
Kentucky	1,556	606	31,194.0	1.5232	20,047	129
Louisiana	1,455	503	50,203.9	2.4514	34,504	222
Mississippi	1,587	670	20,841.9	1.0177	13,132	84
North Carolina	4,371	1,937	64,556.4	3.1522	14,769	95
South Carolina	2,057	947	31,913.2	1.5583	15,514	99
Tennessee	2,850	1,193	44,040.2	2.1504	15,452	99
Virginia	2,401	919	43,469.8	2.1226	18,104	116
West Virginia	672	214	12,937.1	.6317	19,252	123
SOUTHWEST						
Arizona	944	243	15,551.4	.7593	16,473	106
New Mexico	369	91	6,637.5	.3241	17,987	115
Oklahoma	1,298	391	26,394.6	1.2888	20,334	130
Texas	6,655	2,243	151,168.5	7.3814	22,715	146
ROCKY MOUNTAIN						
Colorado	1,352	361	20,295.3	.9910	15,011	97
Idaho	299	126	5,746.0	.2805	19,217	123
Montana	207	40	3,198.5	.1562	15,451	99
Utah	692	210	11,823.7	.5773	17,086	110
Wyoming	138	34	4,020.2	.1963	29,132	187
FAR WEST						
Alaska	3	3	506.0	.0247	168,666	1,086
California	9,854	3,473	176,341.7	8.6106	17,895	115
Hawaii	270	72	4,791.3	.2339	17,745	114
Nevada	133	33	1,437.3	.0702	10,806	69
Oregon	1,556	481	21,521.5	1.0508	13,831	89
Washington	1,648	500	32,341.6	1.5792	19,624	126
U.S. Totals	**131,882**	**44,343**	**$2,047,944.8**	**100.0000%**	**$15,528**	**100**

Notes: Total Plants counts manufacturing establishments with 20 or more employees. **Large Plants** are those with 100 or more employees. **Shipments** show the gross value of all goods produced. **% of U.S. Total** shows each state's share of total U.S. manufacturing shipments. **Average Shipments Per Plant** is the mathematical average computed by dividing total plants into total shipments. The **Plant Index** shows the state's average shipment's per plant as a ratio of the U.S. per-plant average ($15,528), which represents par, or 100. The state's index above or below 100 indicates the degree by which a state is above or below the U.S. norm. Details may not add up to totals due to rounding.

Source: Sales and Marketing Management's *1986 Survey of Industrial & Commercial Buying Power.*

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SURVEY HIGHLIGHT

Top 50 counties in manufacturing activity

Rank	County/State	Total Shipments ($ Mil.)	Total Plants	Large Plants	Average Shipments Per Plant ($000)	Total Employees
1.	Los Angeles, CA	$74,924.2	4,566	1,535	$ 16,409	606,440
2.	Cook, IL	64,383.3	5,194	1,640	12,395	618,542
3.	Wayne, MI	34,874.0	1,532	352	22,763	239,554
4.	Harris, TX	33,414.5	1,359	444	24,587	168,533
5.	Santa Clara, CA	29,505.7	819	387	36,026	228,497
6.	Middlesex, MA	19,322.1	1,245	415	15,519	171,435
7.	Hamilton, OH	18,420.7	773	280	23,830	131,326
8.	Jefferson, TX	18,175.5	90	40	201,950	23,992
9.	Cuyahoga, OH	17,384.1	1,591	492	10,926	191,970
10.	New York, NY	17,095.6	2,467	550	6,929	209,107
11.	Philadelphia, PA	15,853.8	1,070	341	14,816	139,159
12.	Dallas, TX	15,657.2	1,131	368	13,843	160,459
13.	Orange, CA	14,953.7	853	352	17,530	141,928
14.	Oakland, MI	13,663.0	1,079	227	12,662	134,465
15.	King, WA	13,429.0	694	186	19,350	122,464
16.	Milwaukee, WI	13,097.6	779	284	16,813	142,202
17.	Hennepin, MN	12,602.3	947	305	13,307	142,676
18.	Middlesex, NJ	12,547.1	611	219	20,535	79,285
19.	Jefferson, KY	12,426.1	401	133	30,987	76,502
20.	Union, NJ	12,213.5	689	215	17,726	85,343
21.	Fairfield, CT	12,184.0	948	290	12,852	122,595
22.	St. Louis City, MO	12,000.0	965	289	12,435	106,596
23.	Bergen, NJ	11,662.0	1,110	323	10,506	114,217
24.	Genesee, MI	10,932.3	124	33	88,163	64,870
25.	Monroe, NY	10,892.2	368	131	29,598	91,050
26.	Maricopa, AZ	10,791.0	675	169	15,986	100,936
27.	Nassau, NY	10,552.3	1,057	289	9,983	117,728
28.	Kings, NY	10,102.6	1,246	322	8,108	114,574
29.	Allegheny, PA	9,889.2	652	216	15,167	102,087
30.	Marion, IN	9,707.7	514	184	18,886	98,383
31.	Hartford, CT	9,684.8	887	253	10,918	127,999
32.	Calcasieu, LA	9,652.9	50	19	193,058	10,097
33.	Macomb, MI	9,502.4	776	164	12,245	92,646
34.	Lucas, OH	9,293.9	337	111	27,578	51,165
35.	Delaware, PA	9,182.6	210	65	43,726	36,234
36.	Providence, RI	9,057.2	1,264	311	7,165	121,794
37.	Montgomery, PA	9,045.2	652	245	13,873	94,872
38.	Tarrant, TX	9,026.6	604	190	14,944	77,931
39.	Richmond City, VA	8,945.4	271	89	33,008	50,441
40.	East Baton Rouge, LA	8,931.2	109	28	81,937	16,125
41.	Contra Costa, CA	8,679.3	195	81	44,509	26,645
42.	Alameda, CA	8,597.4	554	179	15,518	58,396
43.	New Haven, CT	8,189.0	917	267	8,930	99,006
44.	Essex, NJ	8,084.9	867	208	9,325	78,627
45.	Ingham, MI	8,079.4	119	31	67,894	38,715
46.	Baltimore City, MD	7,999.2	544	171	14,704	79,588
47.	Erie, NY	7,990.2	523	191	15,277	88,531
48.	San Diego, CA	7,620.4	466	174	16,352	78,077
49.	Suffolk, NY	7,350.0	781	249	9,411	85,455
50.	Shelby, TN	7,326.5	461	148	15,892	54,117
	50-County Total	**$744,894.8**	**46,136**	**14,185**	**$ 16,145**	**6,213,876**

Notes: Total Shipments is the gross dollar value of all goods manufactured by plants with 20 or more employees. **Total Plants** shows the number of manufacturing establishments with 20 or more employees. **Large Plants** are those with 100 or more employees. **Average Shipments Per Plant** is the mathematical average computed by dividing total plants into total shipments. **Total Employees** is the aggregate number of employees in establishments that fit the total plants criteria. Details may not add up to totals due to rounding.

Source: Sales and Marketing Management's *1986 Survey of Industrial & Commercial Buying Power.*

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SURVEY HIGHLIGHT

Profile of the 50 biggest manufacturing industries

Rank	SIC	Industry	Shipments ($ Mil.)	Total Plants	Average Shipments Per Plant ($000)	Total Employees	% Sales in Large Plants
1.	2911	Petroleum refining	$172,494.0	321	$537,364	85,714	91.19%
2.	3711	Motor vehicles & car bodies	84,959.8	166	511,806	265,253	98.45
3.	3573	Electronic computing equipment	51,917.5	1,149	45,184	372,737	93.44
4.	2011	Meat-packing plants	50,125.2	873	57,417	128,960	82.02
5.	3714	Motor vehicle parts & accessories	47,240.1	1,192	39,630	346,808	89.60
6.	2869	Industrial organic chemicals, n.e.c.	38,075.9	512	74,366	101,347	85.44
7.	3662	Radio & TV communication equipment	36,406.6	1,156	31,493	328,164	91.37
8.	3312	Blast furnances & steel mills	30,766.2	346	88,919	250,395	96.67
9.	3079	Miscellaneous plastics products	30,398.9	4,616	6,585	454,836	68.80
10.	3721	Aircraft	28,833.7	112	257,443	175,354	98.73
11.	2711	Newspapers	25,980.1	2,375	10,938	312,624	78.77
12.	2834	Pharmaceutical preparations	21,802.0	477	45,706	142,074	93.26
13.	2621	Paper mills	20,348.8	341	59,673	138,094	96.17
14.	2821	Plastic materials & resins	19,739.8	456	43,289	84,723	85.31
15.	2026	Fluid milk	18,927.4	830	22,804	84,389	71.73
16.	2086	Bottles & canned soft drinks	17,807.7	1,408	12,647	119,833	62.21
17.	3861	Photographic equipment & supplies	17,486.6	360	48,574	79,084	85.77
18.	2752	Commercial printing, lithographic	16,955.8	1,813	9,352	132,552	56.26
19.	3679	Electronic components, n.e.c.	16,570.4	1,684	9,839	284,293	84.98
20.	3661	Telephone & telegraph apparatus	16,535.5	230	71,893	128,074	95.92
21.	3674	Semiconductors & related devices	16,214.8	382	42,477	151,751	95.00
22.	2051	Bread, cake & related products	14,791.3	1,235	11,976	172,379	82.67
23.	2111	Cigarettes	13,514.8	10	1,351,480	41,214	100.00
24.	3761	Guided missiles & space vehicles	13,276.0	65	204,246	90,082	99.12
25.	3531	Construction machinery	13,259.7	480	27,624	125,265	90.68
26.	3585	Refrigeration & heating equipment	13,232.6	522	25,349	117,146	89.28
27.	2421	Sawmills & planning mills, general	12,834.0	1,686	7,612	135,959	59.00
28.	2819	Industrial inorganic chemicals, n.e.c.	12,777.7	580	22,030	112,802	84.48
29.	2721	Periodicals	12,684.4	782	16,220	80,296	71.08
30.	2013	Sausage & other prepared meats	12,064.7	713	16,921	76,237	72.63
31.	3724	Aircraft engines & engine parts	11,795.4	171	68,978	112,318	95.17
32.	2082	Malt beverages	11,700.7	69	169,575	38,314	98.07
33.	2653	Corrugated & solid fiber boxes	11,168.0	1,062	10,516	104,073	74.71
34.	2631	Paperboard mills	10,937.7	201	54,416	56,955	93.03
35.	2099	Food preparations, n.e.c.	10,677.7	711	15,017	75,010	72.40
36.	3731	Ship building & repairing	10,598.9	323	32,813	149,803	95.03
37.	2841	Soap & other detergents	10,281.6	260	39,544	33,266	78.87
38.	2844	Toilet preparations	10,189.1	272	37,459	57,108	89.74
39.	3443	Fabricated plate work, boiler shops	10,172.2	1,120	9,082	117,446	69.68
40.	2022	Cheese, natural & processed	10,151.2	321	31,623	28,507	65.06
41.	3599	Machinery, except electrical, n.e.c.	10,097.0	2,813	3,589	159,232	42.11
42.	2033	Canned fruits & vegetables	10,039.2	581	17,279	111,844	88.60
43.	3441	Fabricated structural metal	9,677.0	1,557	6,215	119,635	57.76
44.	2824	Organic fibers, noncellulosic	9,637.8	56	172,103	60,237	98.32
45.	3533	Oil field machinery	9,637.3	391	24,647	52,901	78.40
46.	3494	Valves & pipe fittings	9,552.2	704	13,568	101,806	82.80
47.	2647	Sanitary paper products	9,532.4	94	101,408	27,885	92.20
48.	3523	Farm machinery & equipment	9,514.1	737	12,909	106,274	80.54
49.	3728	Aircraft equipment, n.e.c.	9,413.6	607	15,508	134,747	87.39
50.	3519	Internal combustion engines, n.e.c.	9,322.3	148	62,988	79,091	95.18

Notes: N.E.C.–Not Elsewhere Classified. **Shipments** is gross revenues (sales) for all manufacturing establishments with 20 or more employees in a specific 4-digit SIC. **Total Plants** shows the number of establishments with 20 or more employees. **Average Shipments Per Plant** is the mathematical average computed by dividing total plants into total shipments. **Total Employees** is the number of employees in establishments with 20 or more employees. **% Sales in Large Plants** is the share of a 4-digit industry's sales (shipments) accounted for by plants with 100 or more employees.

Source: Sales and Marketing Management's *1986 Survey of Industrial & Commercial Buying Power*.

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S&MM

1986 Survey Of U.S. Industrial & Commercial Buying Power

The data in Section A and Section B of the SICBP are produced with the industrial marketer in mind. Using the 4-digit SIC (Standard Industrial Classification) system as a base, the SICBP provides data in two formats: Section A, which contains U.S. establishment and shipment/receipt totals for more than 450 separate 4-digit industries; and Section B, with county totals for manufacturing industries, as well as separate listings for 4-digit industries located within these counties.

SURVEY DATA AVAILABLE ON DISKETTE

Sales and Marketing Management and Trinet, preparers of the data for the *Survey of Industrial & Commercial Buying Power*, now produce this data in a diskette format for users with personal computers. The various formats provided include establishment, employment, shipments/receipts, and other statistics in three distinct files: **U.S. SIC Totals**, **County Manufacturing Totals**, and **County SIC Totals**. For more information on this and other industrial data on diskette, contact Trinet at 1-800-TRINET1. In New Jersey, call 201-267-3600.

—The Editors

SIC: The system explained

The **Standard Industrial Classification (SIC)** system was developed by the federal government to facilitate the collection and analysis of data pertaining to all industries involved in economic activity in the U.S.

Within the system, each major area of activity, referred to as a **Division** (A,B,C, etc.), is first assigned a range of 2-digit classification codes. For example, the manufacturing division (Division D), includes SICs 20 to 39, with each 2-digit designation denoting a **Major Group**, such as SIC 20—Food. These, in turn, are subdivided into more than 150 3-digit **Industry Groups**, such as SIC 208—beverages. At the next level of detail, 4-digit **Specific Industries** are identified (SIC 2082—malt beverages, or SIC 2086—bottled & canned soft drinks.)

The *Survey of Industrial & Commercial Buying Power* uses these 4-digit classification codes, since this is the level of detail most widely used by marketers.

The basic reporting unit in the SIC system is the *Individual Establishment*, defined as a "single physical location where business is conducted or where services or industrial operations are performed." Thus, establishments should never be confused with entire companies, which may consist of one or more separate establishments, depending on the number of actual physical locations involved. Where "distinct and separate economic activities" are performed at a single location, each activity is treated as an establishment, in accordance with the guidelines on classification in the government's *Standard Industrial Classification Manual*.

SIC data in the *Survey of Industrial & Commercial Buying Power* is presented in two different configurations. First, as U.S. totals for establishments and shipment dollars, listed by 4-digit SIC for the industries surveyed, and then by state and county for all counties that meet the following criteria: When a 4-digit industry has 1,000 or more employees in that county—otherwise, an "all-manufacturing" total will be the only entry for that particular county.

It is this geographically oriented information that tells

the industrial marketer (1) where his prospects are located and (2), because *Survey* data shows a county's percentage of total U.S. shipments for each 4-digit industry listed, the county's relative importance in a given industry. The marketer can also gain valuable insights into a county's industrial mix by noting the individual SICs listed under that county name.

It should be mentioned that SIC data, despite their usefulness, have certain limitations. First, because the total output of a multiproduct establishment must be assigned to a single 4-digit industry (an unavoidable consequence of this type of system), the shipments total for that industry will be somewhat overstated. Conversely, the totals of the establishment's secondary products or services will be understated.

Nondisclosure rule

The second and more serious limitation—and at the same time the *Survey's* biggest plus—is the nondisclosure rule that bars the Census Bureau from publishing data that may disclose the operations of an individual employer. In other words, a large establishment that dominates a county's statistical listing cannot—by law—be listed, since the data for the county would constitute a virtual profile of this company's business operations. Because the largest establishments in a county are often affected by this rule, their shipments/receipts totals would be excluded from the Census Bureau's industry totals, leading to an understatement at the local level.

Trinet, the data information company from whose data bank the *Survey* statistics are drawn, does not face this same restriction and can include any such establishments in their totals.

For a more detailed listing of all industries, their codes, and their definitions, the *Standard Industrial Classification Manual* is available from the U.S. Government Printing Office (GPO), Washington, DC 20402; price: $15. The 1977 *Supplement*, which incorporates some minor revisions and additions, is also available from the GPO, at a cost of $2.

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Section A: 1985 U.S. Totals

U.S. establishment and shipments/receipts totals for 4-digit SIC industries

The U.S. establishment and shipments/receipts totals in this section cover all of the 4-digit SIC industries in the *Survey of Industrial & Commercial Buying Power* and provide insights into the total customer base (establishments) available to the sales force, as well as the potential market demand (shipments/receipts).

When used in conjunction with the state and county data in **Section B** (page 54), the totals shown here can be used to calculate the relative importance of individual counties that make up sales territories. For example, Calhoun County, MI, accounts for over 40% of the output of SIC 2043—cereal breakfast foods. Closer investigation reveals that this county is home to not only Kellogg but also General Foods and Ralston Purina. This type of data that can identify an area of high potential for a company marketing such products as wheat, flour, rice, and sugar, as well as companies that deal with packaging and containers, can prove to be highly valuable information in the mapping and staffing of territories, allocation of funds, etc.

Employment data, on the other hand, can be used to estimate employment at the county level by (1) calculating a shipments-per-employee value for a specific 4-digit SIC and (2) dividing that value into the county's total shipments/receipts figure in the 4-digit group in question.

A more in-depth explanation of the government's SIC coding system can be found on page 46. "SIC: The system explained."

1985 S&MM Est.

SIC	Industry	Establishments Total	Establishments Large	Employment	Shipments/ Receipts ($ Mil.)	% In Large Estab.
	MINING					
	SIC 10 Metals					
1011	Iron-ore mining	46	28	11,848	1,649.6	93
1021	Copper-ore mining	48	34	22,072	1,791.6	97
	SIC 12 Bituminous coal & lignite					
1211	Bituminous-coal & lignite mining	941	346	144,994	16,625.2	80
	SIC 13 Oil & gas					
1311	Crude petroleum & natural gas	2,275	71	70,414	42,936.8	21
1381	Oil- & gas-well drilling services	928	52	41,761	6,330.5	40
1382	Oil- & gas-field exploration services	748	29	29,990	1,605.0	21
	SIC 14 Nonmetallic minerals, except fuels					
1422	Crushed- & broken-limestone quarrying	630	99	42,431	3,394.7	55
	CONSTRUCTION					
	SIC 16 Heavy-construction contractors					
1611	Highway & street construction	1,872	431	168,748	18,711.8	70
1622	Bridge & tunnel construction	387	112	51,144	5,310.6	77
1623	Pipe- & utility-line construction	1,078	166	82,331	6,888.0	60
1629	Heavy construction n.e.c.	1,225	296	221,641	22,492.3	80
	MANUFACTURING					
	SIC 20 Food					
2011	Meat-packing plants	873	311	128,960	50,125.2	82
2013	Sausages & other prepared meats	713	200	76,237	12,064.7	73
2016	Poultry-dressing plants	281	202	81,121	9,251.8	95
2017	Poultry & egg processing	232	125	41,672	1,405.2	87
2021	Creamery butter	86	15	5,583	1,291.0	49
2022	Natural & processed cheese	321	86	28,507	10,151.2	65
2023	Condensed & evaporated milk	161	43	14,622	5,276.3	64
2024	Ice cream & frozen desserts	322	84	27,919	3,163.8	64
2026	Fluid milk	830	320	84,389	18,927.4	72
2032	Canned food specialties	91	45	27,118	3,968.7	92
2033	Canned fruits & vegetables	581	310	111,844	10,039.2	89
2034	Dehydrated fruits, vegetables, & soups	101	50	17,715	1,644.4	87

1985 S&MM Est.

SIC	Industry	Establishments Total	Establishments Large	Employment	Shipments/ Receipts ($ Mil.)	% In Large Estab.
2035	Pickles, sauces, & salad dressings	201	82	25,103	4,169.4	79
2037	Frozen fruits & vegetables	242	142	53,385	5,601.9	92
2038	Frozen food specialties	154	74	33,336	4,655.4	86
2041	Flour & other grain-mill products	216	55	19,639	4,717.1	59
2043	Cereal breakfast foods	41	28	18,372	4,156.7	97
2044	Rice milling	41	14	4,739	2,045.7	57
2045	Blended & prepared flour	73	26	7,430	1,288.4	67
2046	Wet corn milling	53	30	13,523	3,757.7	91
2047	Pet food	148	50	16,787	5,538.8	81
2048	Prepared feeds n.e.c.	925	86	48,374	9,223.6	34
2051	Bread, cake, & related products	1,235	543	172,379	14,791.3	83
2052	Cookies & crackers	188	89	40,635	4,291.3	88
2061	Raw cane sugar	54	37	15,262	1,782.7	95
2062	Cane-sugar refining	32	20	11,236	3,047.8	95
2063	Beet sugar	44	37	9,970	1,516.2	96
2065	Confectionery products	432	148	57,657	8,470.6	82
2066	Chocolate & cocoa products	62	27	12,412	2,978.8	88
2067	Chewing gum	16	11	5,213	863.4	94
2074	Cottonseed-oil mills	58	17	4,995	719.9	58
2075	Soybean-oil mills	72	34	8,678	7,097.1	70
2076	Vegetable-oil mills n.e.c.	25	8	1,990	560.4	58
2077	Animal & marine fats & oils	175	28	10,249	1,315.7	39
2079	Shortening & cooking oils n.e.c.	78	44	13,138	4,508.0	88
2082	Malt beverages	69	54	38,314	11,700.7	98
2083	Malt	27	6	1,737	801.4	49
2084	Wines, brandy, & brandy spirits	125	34	12,343	2,805.7	70
2085	Distilled liquor, except brandy	92	40	17,996	4,741.3	88
2086	Bottled & canned soft drinks	1,408	370	119,833	17,807.7	62
2087	Flavoring extracts & syrups n.e.c.	180	31	12,855	4,006.5	50

DEFINITIONS: **SIC:** 4-digit classification used by federal government (see page 46). **Industry:** Classification by an establishment's primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Employment:** Number of persons employed in establishments with 20 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **N.E.C.:** Not Elsewhere Classified.

SIC	Industry	Establishments Total	Establishments Large	Employment	Shipments/ Receipts ($ Mil.)	% In Large Estab.
2091	Canned & cured seafoods	133	55	15,305	2,692.3	75
2092	Fresh or frozen packaged seafoods	327	78	28,957	3,157.9	59
2095	Roasted coffee	115	39	14,320	6,112.5	77
2097	Manufactured ice	107	9	5,046	98.6	29
2098	Macaroni & spaghetti	62	33	7,083	969.3	84
2099	Food preparations n.e.c.	711	231	75,010	10,677.7	72
	SIC 21 Tobacco					
2111	Cigarettes	10	10	41,214	13,514.8	100
2121	Cigars	47	26	8,003	461.3	89
2131	Chewing & smoking tobacco & snuff	22	14	4,117	916.0	88
2141	Tobacco stemming & redrying	60	38	11,788	3,204.4	90
	SIC 22 Textile-mill products					
2211	Cotton-weaving mills	340	245	141,501	5,335.8	97
2221	Synthetics- & silk-weaving mills	313	184	78,474	7,732.0	91
2231	Wool-fabric weaving & finishing mills	166	88	34,368	922.4	87
2241	Narrow-fabric mills	258	95	27,230	862.5	70
2251	Women's full- & knee-length hosiery	132	77	30,768	1,425.7	91
2252	Hosiery n.e.c.	237	109	32,339	1,411.4	80
2253	Knit-outerwear mills	431	191	63,178	3,105.1	82
2254	Knit-underwear mills	71	54	27,338	968.4	97
2257	Circular-knit fabric mills	121	48	14,785	3,015.2	77
2258	Warp-knit fabric mills	85	43	14,243	1,663.0	81
2259	Knitting mills n.e.c.	44	13	5,108	109.0	78
2261	Cotton-finishing plants	202	99	42,977	988.2	88
2262	Synthetics- & silk-finishing plants	102	55	21,366	2,327.7	86
2269	Textile-finishing plants n.e.c.	126	53	15,355	753.2	80
2271	Woven carpets & rugs	36	12	6,328	195.7	79
2272	Tufted carpets & rugs	158	103	37,887	6,416.0	92
2279	Carpets & rugs n.e.c.	31	9	2,283	91.9	63
2281	Yarn-spinning mills, except wool	342	259	78,818	4,463.3	94
2282	Throwing & winding mills, except wool	81	52	16,188	1,945.4	91
2283	Wool-yarn mills	76	45	15,032	349.1	87
2284	Thread mills	51	32	10,187	671.9	91
2291	Felt goods, except woven felts & hats	60	26	7,368	250.8	79
2292	Lace goods	54	16	6,725	69.9	75
2293	Paddings & upholstery filling	70	18	5,597	283.5	53
2294	Processed textile waste	101	20	8,739	340.5	69
2295	Coated fabrics, not rubberized	127	42	13,608	990.7	72
2296	Tire cord & fabric	24	18	11,059	868.2	96
2297	Nonwoven fabrics	32	17	5,859	1,180.5	88
2298	Cordage & twine	92	34	11,144	361.2	78
2299	Textile goods n.e.c.	106	34	12,091	333.5	76
	SIC 23 Apparel					
2311	Men's & boys' suits & coats	345	207	73,149	3,530.2	91
2321	Men's & boys' shirts & nightwear	312	256	101,174	4,045.8	93
2322	Men's & boys' underwear	55	45	16,797	404.1	97
2323	Men's & boys' neckwear	97	25	7,638	304.9	60
2327	Men's & boys' separate trousers	335	267	78,817	2,272.3	95
2328	Men's & boys' work clothing	382	273	81,032	4,863.1	93
2329	Men's & boys' clothing n.e.c.	430	217	60,105	1,482.7	83
2331	Women's & misses' blouses	488	198	52,912	3,099.7	73
2335	Women's & misses' dresses	902	292	89,128	4,200.4	66
2337	Women's & misses' suits & coats	428	130	39,799	3,839.9	61
2339	Women's & misses' outerwear n.e.c.	770	324	92,966	4,725.3	76
2341	Women's & children's underwear	424	261	76,619	2,609.7	89
2342	Brassieres, girdles, & allied garments	115	69	20,039	754.4	90
2351	Millinery	31	6	2,351	64.7	55
2352	Hats & caps, except millinery	147	55	14,173	545.9	68
2361	Girls' & children's dresses & blouses	231	100	26,030	1,138.2	75
2363	Girls' & children's coats & suits	53	22	5,594	148.1	71
2369	Girls' & children's outerwear n.e.c.	219	98	30,312	840.7	80
2371	Fur goods	84	5	3,693	238.6	19
2381	Fabric dress & work gloves	114	48	13,686	260.9	74
2384	Robes & dressing gowns	75	34	8,451	374.5	76
2385	Waterproof outer garments	87	33	9,981	386.4	73
2386	Leather- & sheep-lined clothing	46	16	3,900	179.0	63
2387	Apparel belts	91	27	7,547	309.6	62
2389	Apparel & accessories n.e.c.	101	23	8,330	337.5	60
2391	Curtains & draperies	298	70	26,468	906.2	58
2392	House furnishings n.e.c.	310	102	29,572	2,729.9	67
2393	Textile bags	123	39	10,616	397.8	64
2394	Canvas & related products	241	36	13,988	500.1	43
2395	Pleating, stitching, & tucking	131	23	8,449	713.3	45
2396	Automotive & apparel trimmings	159	41	24,729	1,752.9	73
2397	Schiffli-machine embroideries	37	4	2,322	175.2	41
2399	Fabricated textile products n.e.c.	302	80	27,541	1,201.2	65
	SIC 24 Lumber & wood products					
2411	Logging camps & contractors	353	34	20,556	5,878.8	39
2421	General sawmills & planing mills	1,686	383	135,959	12,834.0	59

SIC	Industry	Establishments Total	Establishments Large	Employment	Shipments/ Receipts ($ Mil.)	% In Large Estab.
2426	Hardwood dimension & flooring	359	79	28,616	1,061.6	55
2429	Special-product sawmills n.e.c.	61	4	3,218	208.7	30
2431	Millwork	1,091	216	86,644	5,424.6	59
2434	Wood kitchen cabinets	392	93	33,769	2,093.9	64
2435	Hardwood veneer & plywood	258	109	30,375	1,863.3	78
2436	Softwood veneer & plywood	193	125	35,456	4,635.0	91
2439	Structural wood members n.e.c.	322	59	22,537	919.2	54
2441	Nailed & lock-corner wood boxes	151	30	9,654	250.2	41
2448	Wood pallets & skids	317	33	15,753	857.2	29
2449	Wood containers n.e.c.	106	40	10,709	367.1	72
2451	Mobile homes	372	204	44,946	5,898.1	78
2452	Prefabricated wood buildings	283	73	22,308	2,083.2	61
2491	Wood preserving	219	31	13,074	1,390.1	38
2492	Particleboard	67	41	16,408	629.4	91
2499	Wood products n.e.c.	844	201	71,873	3,566.5	63
	SIC 25 Furniture					
2511	Wood household furniture	795	338	125,976	6,328.3	83
2512	Upholstered wood household furniture	693	270	88,251	4,868.7	77
2514	Metal household furniture	225	107	30,045	1,997.2	84
2515	Mattresses & bedsprings	363	77	28,857	2,561.8	58
2517	Wood TV & radio cabinets	26	14	8,419	385.4	92
2519	Household furniture n.e.c.	74	20	8,329	590.4	71
2521	Wood office furniture	142	50	19,414	1,594.2	83
2522	Metal office furniture	163	79	31,908	3,541.9	86
2531	Public-building & related furniture	245	82	26,363	1,660.0	75
2541	Wood partitions & fixtures	348	69	24,872	2,101.5	54
2542	Metal partitions & fixtures	278	81	25,824	2,357.4	65
2591	Drapery hardware & blinds & shades	137	37	14,849	1,299.4	70
2599	Furniture & fixtures n.e.c.	169	38	12,915	1,435.1	64
	SIC 26 Paper					
2611	Pulp mills	57	37	23,338	3,531.2	96
2621	Paper mills, except building paper	341	246	138,094	20,348.8	96
2631	Paperboard mills	201	133	56,955	10,937.7	93
2641	Paper coating & glazing	312	112	43,029	6,028.0	78
2642	Envelopes	219	106	26,681	1,861.1	78
2643	Bags, except textile bags	363	158	49,958	6,218.5	80
2645	Die-cut paper & board	181	40	12,912	1,486.7	55
2646	Pressed & molded pulp goods	29	10	3,961	338.7	77
2647	Sanitary paper products	94	56	27,885	9,532.4	92
2648	Stationery products	80	40	10,916	965.9	80
2649	Converted paper products n.e.c.	412	128	44,859	2,830.8	69
2651	Folding paperboard boxes	442	185	48,322	3,758.0	74
2652	Set-up paperboard boxes	178	46	15,386	542.0	62
2653	Corrugated & solid fiber boxes	1,062	490	104,073	11,168.0	75
2654	Sanitary food containers	111	68	25,458	2,335.2	91
2655	Fiber cans, drums, & similar products	201	51	17,040	1,637.7	62
2661	Building-paper & building-board mills	89	44	13,985	935.7	84
	SIC 27 Printing & publishing					
2711	Newspapers	2,375	677	312,624	25,980.1	79
2721	Periodicals	782	178	80,296	12,684.4	71
2731	Book publishing	493	192	77,618	9,109.8	84
2732	Book printing	151	68	36,094	3,092.9	89
2741	Miscellaneous publishing	432	120	44,797	3,344.3	68
2751	Letterpress commercial printing	2,512	430	194,770	5,971.0	61
2752	Lithographic commercial printing	1,813	359	132,552	16,955.8	56
2753	Engraving & plate printing	175	34	12,302	398.7	53
2754	Gravure commercial printing	51	26	8,706	2,756.5	90
2761	Manifold business forms	411	155	45,381	7,072.1	76
2771	Greeting-card publishing	70	32	19,918	2,492.4	91
2782	Blankbooks & looseleaf binders	230	104	26,783	2,453.7	80
2789	Bookbinding & related work	256	63	20,747	929.8	61
2791	Typesetting	295	38	16,874	1,033.9	40
2793	Photoengraving	138	30	9,171	273.6	51
2794	Electrotyping & stereotyping	13	2	713	16.2	36
2795	Lithographic platemaking services	72	5	3,342	1,240.7	18
	SIC 28 Chemicals					
2812	Alkalies & chlorine	65	37	17,398	1,669.6	92
2813	Industrial gases	293	37	17,246	1,694.3	40
2816	Inorganic pigments	91	33	11,404	1,780.0	77
2819	Industrial inorganic chemicals n.e.c.	580	231	112,802	12,777.7	84
2821	Plastics materials & synthetic resins	456	191	84,723	19,739.8	85
2822	Synthetic rubber	53	34	20,282	3,155.8	95
2823	Cellulosic man-made fibers	14	11	13,210	1,602.5	99
2824	Noncellulosic synthetic organic fibers	56	41	60,237	9,637.8	98
2831	Biological products	97	31	11,828	1,702.2	76
2833	Medicinals & botanicals	114	34	15,156	3,325.8	76
2834	Pharmaceutical preparations	477	246	142,074	21,802.0	93
2841	Soap & other detergents	260	69	33,266	10,281.6	79
2842	Polishes & sanitation goods	458	100	36,018	5,096.5	63

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SIC	Industry	Establishments Total	Establishments Large	Employment	Shipments/ Receipts ($ Mil.)	% In Large Estab.
2843	Surface-active agents	67	17	5,144	1,758.7	51
2844	Toilet preparations	272	123	57,108	10,189.1	90
2851	Paints & allied products	821	212	68,265	9,247.5	63
2861	Gum & wood chemicals	72	21	7,505	653.0	69
2865	Cyclic crudes & intermediates	180	83	27,149	8,889.6	85
2869	Industrial organic chemicals n.e.c.	512	207	101,347	38,075.9	85
2873	Nitrogenous fertilizers	175	48	17,095	4,903.8	68
2874	Phosphatic fertilizers	84	34	17,876	4,976.0	88
2875	Fertilizers - mixing only	252	24	12,558	2,573.7	31
2879	Agricultural chemicals n.e.c.	161	24	9,664	6,218.0	45
2891	Adhesives & sealants	295	68	25,777	2,660.0	65
2892	Explosives	65	28	12,747	862.9	81
2893	Printing ink	189	37	12,158	1,409.7	54
2895	Carbon black	26	9	3,913	1,386.8	90
2899	Chemical preparations n.e.c.	678	165	54,418	6,419.3	60
SIC 29 Petroleum refining & coal products						
2911	Petroleum refining	321	166	85,714	172,494.0	91
2951	Paving mixtures & blocks	582	126	44,048	1,115.3	55
2952	Asphalt felts & coatings	188	69	17,725	3,482.5	68
2992	Lubricating oils & greases	246	41	15,941	2,093.0	45
2999	Petroleum & coal products n.e.c.	39	9	2,510	699.3	56
SIC 30 Rubber & miscellaneous plastics						
3011	Tires & inner tubes	132	77	76,794	8,909.8	96
3021	Rubber & plastic footwear	35	26	12,447	698.8	97
3031	Reclaimed rubber	15	5	1,398	60.1	77
3041	Rubber & plastic hose & belting	157	77	28,452	2,152.8	87
3069	Fabricated rubber products n.e.c.	864	330	114,512	5,909.7	80
3079	Miscellaneous plastics products	4,616	1,442	454,836	30,398.9	69
SIC 31 Leather						
3111	Leather tanning & finishing	208	72	21,851	1,554.3	71
3131	Boot & shoe cut stock & findings	114	37	10,595	411.5	66
3142	House slippers	45	26	8,187	335.7	91
3143	Men's nonathletic footwear	157	125	50,944	2,452.8	97
3144	Women's nonathletic footwear	153	122	39,017	2,066.8	97
3149	Nonrubber footwear n.e.c.	172	115	38,210	927.8	94
3151	Leather gloves & mittens	55	15	4,609	143.1	61
3161	Luggage	118	46	14,914	709.4	80
3171	Women's handbags & purses	124	47	14,915	451.2	78
3172	Personal leather goods n.e.c.	101	31	10,144	277.4	64
3199	Leather goods n.e.c.	141	28	9,702	267.8	56
SIC 32 Stone, clay, glass & concrete						
3211	Flat glass	89	41	21,079	2,174.3	92
3221	Glass containers	124	109	53,719	3,759.6	98
3229	Pressed & blown glass n.e.c.	197	102	56,155	3,772.1	92
3231	Products of purchased glass	363	107	32,749	3,056.4	67
3241	Hydraulic cement	174	123	27,462	4,553.9	89
3251	Brick & structural clay tile	242	60	19,048	884.4	50
3253	Ceramic wall & floor tile	61	30	8,166	448.3	83
3255	Clay refractories	99	30	9,723	862.2	61
3259	Structural clay products n.e.c.	57	22	5,447	145.0	68
3261	Vitreous plumbing fixtures	41	30	8,979	612.3	95
3262	Vitreous china food utensils	20	14	7,968	324.7	97
3263	Fine-earthenware food utensils	11	7	2,398	123.2	86
3264	Porcelain electrical supplies	71	38	12,526	601.8	88
3269	Pottery products n.e.c.	114	31	11,586	337.9	70
3271	Concrete block & brick	587	56	28,374	1,014.5	32
3272	Concrete products n.e.c.	1,041	188	68,956	3,413.7	52
3273	Ready-mixed concrete	1,429	164	79,201	7,030.1	40
3274	Lime	191	38	14,491	780.7	55
3275	Gypsum products	93	56	11,202	1,565.5	82
3281	Cut stone & stone products	326	50	20,056	390.6	50
3291	Abrasive products	193	47	20,764	3,105.2	68
3292	Asbestos products	111	52	16,114	873.0	83
3293	Gaskets, packing, & sealing devices	233	76	31,224	1,866.4	78
3295	Ground or treated minerals & earths	508	73	31,202	1,395.0	51
3296	Mineral wool	103	52	22,241	2,846.1	90
3297	Nonclay refractories	79	40	11,374	1,114.8	83
3299	Nonmetallic mineral products n.e.c.	77	20	6,665	449.6	64

DEFINITIONS: **SIC:** 4-digit classification used by the federal government (see page 46). **Industry:** Classification by an establishment's primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Employment:** Number of persons employed in establishments with 20 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **N.E.C.:** Not Elsewhere Classified.

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SIC	Industry	Establishments Total	Establishments Large	Employment	Shipments/ Receipts ($ Mil.)	% In Large Estab.
SIC 33 Primary metal						
3312	Blast furnaces & steel mills	346	208	250,395	30,766.2	97
3313	Electrometallurgical products	38	17	6,014	794.8	77
3315	Steel wire & related products	162	60	24,813	2,054.6	79
3316	Cold-rolled steel sheet, strip, & bars	211	86	47,327	2,230.8	87
3317	Steel pipe & tubes	215	110	55,299	3,132.2	90
3321	Gray-iron foundries	662	290	105,045	8,982.3	82
3322	Malleable-iron foundries	63	36	15,821	472.6	91
3324	Steel-investment foundries	63	24	9,311	1,054.9	84
3325	Steel foundries n.e.c.	299	155	54,417	3,317.1	87
3331	Primary copper	38	22	16,891	4,215.2	92
3332	Primary lead	21	10	3,773	703.2	85
3333	Primary zinc	18	11	3,640	406.6	91
3334	Primary aluminum	54	33	31,329	6,514.6	94
3339	Primary nonferrous metals n.e.c.	100	28	9,810	2,015.2	70
3341	Secondary nonferrous metals	261	74	23,206	4,832.4	62
3351	Copper rolling & drawing	106	68	24,879	4,368.1	91
3353	Aluminum sheet, plate, & foil	59	39	32,237	5,815.1	96
3354	Aluminum extruded products	154	86	23,972	2,882.6	86
3355	Aluminum rolling & drawing n.e.c.	63	30	9,657	1,574.9	64
3356	Nonferrous rolling & drawing n.e.c.	141	50	23,967	3,622.3	81
3357	Nonferrous-wire drawing & insulating	289	171	56,678	8,505.2	90
3361	Aluminum foundries	465	149	45,793	3,189.5	70
3362	Brass, bronze, & copper foundries	257	60	18,698	710.2	58
3369	Nonferrous foundries n.e.c.	281	97	36,175	967.3	77
3398	Metal heat treating	260	27	13,344	1,081.6	31
3399	Primary metal products n.e.c.	213	51	18,407	1,549.7	64
SIC 34 Fabricated metal						
3411	Metal cans	302	189	56,854	9,192.8	90
3412	Metal shipping barrels, drums, & pails	165	39	12,786	1,214.3	58
3421	Cutlery	73	35	13,197	930.8	89
3423	Hand & edge tools n.e.c.	347	120	42,830	3,118.5	77
3425	Hand saws & saw blades	83	32	9,242	620.9	80
3429	Hardware n.e.c.	569	205	82,524	6,380.4	79
3431	Metal sanitary ware	79	32	11,617	618.1	82
3432	Plumbing fittings & brass goods	148	83	23,105	1,514.5	87
3433	Heating equipment, except electric	375	132	43,862	1,952.7	76
3441	Fabricated structural metal	1,537	347	119,635	9,677.0	58
3442	Metal doors, sash, & trim	890	259	81,357	4,994.8	67
3443	Fabricated plate work (boiler shops)	1,120	331	117,446	10,172.2	70
3444	Sheet-metal work	1,805	329	118,844	6,738.4	50
3446	Architectural & ornamental metal work	286	43	18,107	1,143.6	46
3448	Prefabricated metal buildings	258	97	30,364	2,766.5	75
3449	Miscellaneous metal work	358	70	24,469	2,387.8	52
3451	Screw-machine products	853	107	47,531	2,269.9	38
3452	Bolts, nuts, rivets, & washers	519	178	60,402	4,242.2	72
3462	Iron & steel forgings	381	139	55,020	3,985.2	80
3463	Nonferrous forgings	44	23	9,061	1,127.7	89
3465	Automotive stampings	187	97	86,322	8,261.0	95
3466	Crowns & closures	46	31	9,203	771.5	90
3469	Metal stampings n.e.c.	1,273	323	110,676	7,192.8	63
3471	Plating & polishing	1,024	142	60,967	2,223.9	43
3479	Metal coating & allied services n.e.c.	549	92	38,948	2,536.8	55
3482	Small-arms ammunition	35	14	12,400	646.0	90
3483	Ammunition, except small-arms, n.e.c.	79	38	33,518	1,304.0	94
3484	Small arms	42	23	16,875	1,122.3	93
3489	Ordnance & accessories n.e.c.	92	28	16,735	1,496.0	83
3493	Steel springs, except wire	116	32	10,952	452.6	65
3494	Valves & pipe fittings	704	296	101,806	9,552.2	83
3495	Wire springs	171	46	15,351	1,101.3	67
3496	Miscellaneous fabricated wire products	667	179	60,619	1,978.4	66
3497	Metal foil & leaf	33	12	3,372	1,097.2	67
3498	Fabricated pipe & fittings	334	84	27,309	2,832.1	56
3499	Fabricated metal products n.e.c.	942	213	80,415	4,597.8	61
SIC 35 Nonelectrical machinery						
3511	Turbines & turbine-generator set units	84	36	41,107	2,901.8	96
3519	Internal-combustion engines n.e.c.	148	68	79,091	9,322.3	95
3523	Farm machinery & equipment	737	210	106,274	9,514.1	81
3524	Lawn & garden equipment	108	32	25,457	1,383.7	91
3531	Construction machinery	480	216	125,265	13,259.7	91
3532	Mining machinery	235	88	35,354	2,052.1	81
3533	Oil-field machinery	391	141	52,901	9,637.3	78
3534	Elevators & moving stairways	132	41	14,342	730.4	75
3535	Conveyors & conveying equipment	402	114	37,034	2,162.9	64
3536	Hoists, industrial cranes, & monorails	160	55	21,454	1,020.4	76
3537	Industrial trucks & tractors	272	97	40,560	1,827.0	81
3541	Metal-cutting machine tools	647	172	69,291	4,498.7	72
3542	Metal-forming machine tools	242	64	25,342	1,221.7	70
3544	Special dies, tools, jigs, & fixtures	2,009	233	113,946	4,079.1	40
3545	Machine-tool accessories	647	164	58,531	3,426.6	67
3546	Power-driven hand tools	103	50	26,152	1,422.9	90

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SIC	Industry	Establishments Total	Establishments Large	Employment	Shipments/ Receipts ($ Mil.)	% In Large Estab.
3547	Rolling-mill machinery	40	20	7,669	524.2	87
3549	Metalworking machinery n.e.c.	208	68	19,579	1,235.3	71
3551	Food-products machinery	471	154	45,812	2,389.8	70
3552	Textile machinery	299	83	30,388	1,247.6	66
3553	Woodworking machinery	146	35	11,258	791.0	58
3554	Paper-industries machinery	151	52	19,192	1,349.0	77
3555	Printing-trades machinery	265	81	29,763	2,551.5	78
3559	Special-industry machinery n.e.c.	867	230	87,917	5,125.8	72
3561	Pumps & pumping equipment	480	190	66,551	5,398.5	80
3562	Ball & roller bearings	158	94	54,613	3,007.0	94
3563	Air & gas compressors	158	71	33,610	2,777.1	88
3564	Blowers & exhaust & ventilation fans	326	106	37,020	1,861.4	77
3565	Industrial patterns	128	12	5,880	213.8	25
3566	Speed changers, drives, & gears	157	62	24,087	1,419.4	81
3567	Industrial-process furnaces & ovens	232	70	23,394	927.2	68
3568	Power-transmission equipment n.e.c.	260	103	34,339	1,822.8	76
3569	General industrial machinery n.e.c.	691	200	69,761	3,766.4	71
3573	Electronic computing equipment	1,149	592	372,737	51,917.5	93
3574	Calculating & accounting machines	56	26	15,754	1,513.0	88
3576	Scales & balances, except laboratory	77	30	8,436	570.7	76
3579	Office machines n.e.c.	188	82	50,891	5,980.1	92
3581	Automatic merchandising machines	57	28	9,628	539.4	84
3582	Commercial laundry equipment	63	18	6,480	315.8	68
3585	Refrigeration & heating equipment	522	249	117,146	13,232.6	89
3586	Measuring & dispensing pumps	31	16	8,403	389.9	90
3589	Service-industry machinery n.e.c.	354	111	35,635	2,400.2	69
3592	Carburetors, pistons, rings, & valves	91	49	27,698	2,121.6	91
3599	Machinery, except electrical, n.e.c.	2,813	343	159,232	10,097.0	42

SIC 36 Electric & electronic equipment

3612	Transformers	272	125	53,264	3,171.2	87
3613	Switchgear & switchboard apparatus	364	167	67,878	4,715.0	87
3621	Motors & generators	418	239	101,928	6,102.6	91
3622	Industrial controls	455	166	71,707	5,294.3	85
3623	Electric welding apparatus	135	47	19,417	1,782.5	82
3624	Carbon & graphite products	60	34	15,319	1,335.1	93
3629	Electrical industrial apparatus n.e.c.	173	52	17,462	1,237.9	67
3631	Household cooking equipment	64	47	26,775	3,156.4	97
3632	Household refrigerators & freezers	35	22	21,218	3,253.7	98
3633	Household laundry equipment	19	12	16,637	2,414.5	98
3634	Electric housewares & fans	185	106	42,276	3,704.6	91
3635	Household vacuum cleaners	30	15	8,966	835.0	91
3636	Sewing machines	45	15	5,481	366.4	79
3639	Household appliances n.e.c.	52	29	14,652	1,966.1	94
3641	Electric lamps	100	56	25,886	2,570.3	93
3643	Current-carrying wiring devices	362	173	62,023	3,124.4	85
3644	Non-current-carrying wiring devices	112	55	17,839	2,779.3	84
3645	Residential electric lighting fixtures	211	75	21,828	1,297.2	72
3646	Commercial electric lighting fixtures	113	49	16,180	1,927.8	83
3647	Vehicular lighting equipment	37	20	8,198	894.7	88
3648	Lighting equipment n.e.c.	164	63	19,608	1,332.0	75
3651	Radio & TV receiving sets	274	134	67,241	7,265.7	91
3652	Phonograph records & pre-recorded tape	109	33	15,088	2,647.0	85
3661	Telephone & telegraph apparatus	230	136	128,074	16,535.5	96
3662	Radio & TV communication equipment	1,156	532	328,164	36,406.6	91
3671	Electron tubes	78	43	28,843	2,334.3	94
3674	Semiconductors & related devices	382	204	151,751	16,214.8	95
3675	Electronic capacitors	86	53	22,574	1,664.5	91
3676	Electronic resistors	57	28	13,851	878.1	88
3677	Electronic coils & transformers	195	84	21,647	1,106.6	75
3678	Electronic connectors	112	54	23,700	2,802.6	87
3679	Electronic components n.e.c.	1,684	717	284,293	16,570.4	85
3691	Storage batteries	132	89	29,736	2,636.3	92
3692	Dry & wet primary batteries	44	30	9,920	1,114.9	92
3693	X-ray apparatus & tubes	124	55	28,459	3,998.7	90
3694	Engine electrical equipment	213	97	72,325	3,927.8	92
3699	Electrical equipment & supplies n.e.c.	205	66	20,024	1,270.8	69

SIC 37 Transportation equipment

3711	Motor vehicles & passenger-car bodies	166	106	265,253	84,959.8	98
3713	Truck & bus bodies	404	116	102,008	2,809.7	87
3714	Motor-vehicle parts & accessories	1,192	607	346,808	47,240.1	90
3715	Truck trailers	198	72	25,785	3,219.9	80
3721	Aircraft	112	65	175,354	28,833.7	99
3724	Aircraft engines & engine parts	171	84	112,318	11,795.4	95
3728	Aircraft equipment n.e.c.	607	253	134,747	9,413.6	87
3731	Ship building & repairing	323	179	149,803	10,598.9	95
3732	Boat building & repairing	414	110	38,108	2,210.7	67
3743	Railroad equipment	180	80	42,890	3,740.6	86
3751	Motorcycles, bicycles, & parts	67	24	14,150	1,520.9	87
3761	Guided missiles & space vehicles	65	40	90,082	13,276.0	99
3764	Space-propulsion units & parts	22	17	14,534	1,649.9	97
3769	Space-vehicle equipment n.e.c.	69	36	36,725	1,965.3	97

1985 S&MM Est.

SIC	Industry	Establishments Total	Establishments Large	Employment	Shipments/ Receipts ($ Mil.)	% In Large Estab.
3792	Travel trailers & campers	205	96	25,563	1,445.8	81
3795	Tanks & tank components	32	8	6,202	1,751.0	88
3799	Transportation equipment n.e.c.	103	23	8,259	627.4	59

SIC 38 Instruments

3811	Engineering & scientific instruments	525	196	73,805	3,186.1	81
3822	Environmental controls	194	85	41,930	1,789.9	87
3823	Industrial process-control instruments	352	121	59,948	3,350.8	81
3824	Fluid meters & counting devices	94	45	15,687	1,006.4	86
3825	Electricity-measuring instruments	382	179	76,875	6,893.7	88
3829	Measuring & controlling devices n.e.c.	332	114	35,769	1,994.8	73
3832	Optical instruments & lenses	281	82	37,109	3,365.4	76
3841	Surgical & medical instruments	351	167	66,278	4,726.2	90
3842	Surgical appliances & supplies	435	168	67,280	5,637.7	83
3843	Dental equipment & supplies	150	45	15,752	1,410.6	73
3851	Ophthalmic goods	258	81	31,486	1,238.3	78
3861	Photographic equipment & supplies	360	126	79,084	17,486.8	86
3873	Watches, clocks, & watchcases	109	54	23,982	1,327.6	90

SIC 39 Miscellaneous manufacturing

3911	Precious-metal jewelry	423	100	43,109	3,031.3	71
3914	Silverware & plated & stainless ware	72	22	11,224	593.3	82
3915	Jewelers' materials & lapidary work	114	23	9,642	691.6	60
3931	Musical instruments & parts	141	64	21,539	1,282.3	86
3942	Dolls & stuffed toy animals	75	26	7,479	462.0	72
3944	Games, toys, & children's vehicles	252	117	46,298	6,226.0	89
3949	Sporting & athletic goods n.e.c.	510	164	54,218	3,677.8	75
3951	Pens & mechanical pencils	91	35	14,105	1,134.7	83
3952	Lead pencils & art goods	67	28	8,883	334.7	82
3953	Marking devices	156	20	10,477	198.3	53
3955	Carbon paper & inked ribbons	65	17	4,992	536.2	58
3961	Costume jewelry	255	68	24,975	929.1	67
3962	Artificial flowers	75	15	4,912	221.7	47
3963	Buttons	53	12	3,275	99.6	49
3964	Needles, pins, & fasteners	119	48	14,690	774.0	78
3991	Brooms & brushes	178	50	15,149	812.7	63
3993	Signs & advertising displays	852	126	51,494	1,916.6	46
3995	Burial caskets	131	25	10,016	629.1	63
3996	Hard-surface floor coverings n.e.c.	16	10	8,545	754.5	97
3999	Manufactures n.e.c.	700	173	64,184	3,001.8	67

TRANSPORTATION AND PUBLIC UTILITIES

SIC 40 Railroads

4011	Line-haul-operating railroads	329	152	240,364	21,755.7	98

SIC 49 Electric, gas, & sanitary services

4911	Electric services	1,804	317	308,898	94,062.5	78
4912	Nuclear power	85	75	65,521	27,858.3	99
4922	Natural-gas transmission	711	51	42,553	34,210.9	50
4923	Gas transmission & distribution	312	38	32,349	23,444.2	81
4924	Natural-gas distribution	507	73	51,906	21,599.2	69
4931	Electric & other services combined	302	83	84,552	30,649.6	85

WHOLESALE TRADE

SIC 50 Wholesale trade in durable goods

5051	Metals service centers & sales offices	1,337	161	72,883	46,371.8	42
5063	Electrical-power-equipment wholesalers	1,654	117	74,093	30,270.9	35
5065	Electronic-parts wholesalers	668	91	38,533	17,186.6	50
5081	Commercial-equipment wholesalers	1,116	153	86,322	16,784.9	57
5084	Industrial-machinery distributors	2,687	148	110,808	32,486.0	26
5085	Industrial-supply distributors	2,880	108	102,454	29,655.0	22

FINANCE, INSURANCE, AND REAL ESTATE

SIC 60 Banking

6025	National banks, federal reserve system	3,995	756	645,520	120,978.1	83

SERVICES

SIC 70 Hotels & other lodging places

7011	Hotels, motels, & tourist courts	8,249	1,749	823,722	30,127.7	70

SIC 73 Business services

7372	Computer programming & software	959	297	150,316	11,987.5	79
7374	Data-processing services	1,073	220	91,950	10,102.9	52

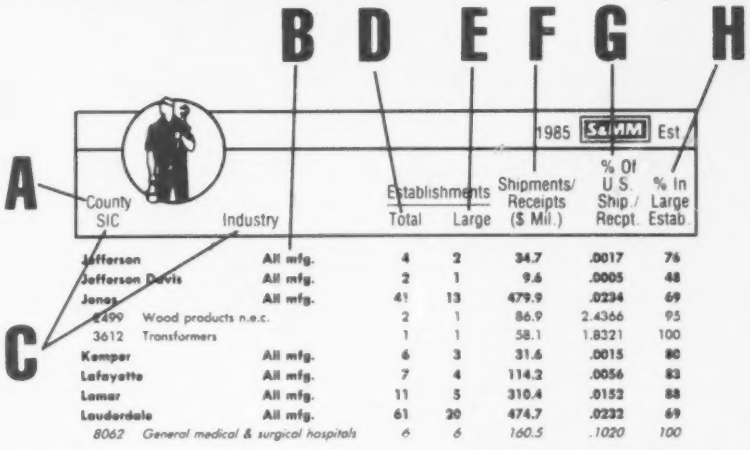
SIC 80 Health

8062	General medical & surgical hospitals	6,182	4,742	3,119,399	157,324.5	97

SIC 82 Education

8221	Colleges & universities n.e.c.	1,526	798	489,918	22,612.5	94

Guide to using S&MM's Survey of Industrial & Commercial Buying Power


A
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1985 S&MM Est
County SIC
Industry
Establishments Total
Large
Shipments/ Receipts ($ Mil.)
% Of U.S. Ship./ Recpt.
% In Large Estab.
Jefferson All mfg. 4 2 34.7 .0017 76
Jefferson Davis All mfg. 2 1 9.6 .0005 48
Jones All mfg. 41 13 479.9 .0234 69
2499 Wood products n.e.c. 2 1 86.9 2.4366 95
3612 Transformers 1 1 58.1 1.8321 100
Kemper All mfg. 6 3 31.6 .0015 80
Lafayette All mfg. 7 4 114.2 .0056 83
Lamar All mfg. 11 5 310.4 .0152 88
Lauderdale All mfg. 61 20 474.7 .0232 69
8062 General medical & surgical hospitals 6 6 160.5 .1020 100

A. Counties with at least one establishment of 20 or more employees in any 4-digit manufacturing SIC or any of the *SICBP's* selected 4-digit nonmanufacturing SICs are listed alphabetically, by state. In each county, individual 4-digit SIC industries with an aggregate employment of 1,000 or more are listed below the corresponding county name. Industries are identified at the 4-digit level of the **Standard Industrial Classification (SIC)** system used by the federal government, since this is the level of detail most often used by marketers. For a more in-depth discussion of the SIC system, see the article that begins on page 46. CAUTION: The county "All mfg." totals *will* add up to the U.S. total, although the individual 4-digit SIC industry totals for counties *will not* add up to the U.S. totals shown in **Section A** (page 48), since an industry will not appear under a county if it has less than 1,000 employees.

B. The "All mfg." line that appears for each county listed refers to the overall total for all of the manufacturing establishments in that county with more than 20 employees. If there are no 4-digit industries employing 1,000 or more people in a particular county, the "All mfg." line will be the only data listed for that country.

C. The 4-digit SIC codes listed under a county name indicate that this industry has an aggregate employment of 1,000 or more in that county. The industry definitions for each 4-digit code are found to the right of the number. Nonmanufacturing entries are printed in italics. A more complete listing of all SIC coded industries and their titles is in the ***Standard Industrial Classification Manual*** (U.S. Government Printing Office, Washington, DC 20402; price: $15). It should be noted, however, that the *Survey* lists a few more 4-digit industries than the SIC manual, since we have retained certain industries that have been merged by the federal government into catchall groups.

D. The total number of establishments with 20 or more employees. For a detailed definition of what constitutes an establishment, see the SIC article on page 46. The *Survey* lists establishments with 20 or more employees because these locations typically account for 90%-95% of an industry's activity.

E. Large establishments are locations with 100 or more employees. Since they generally account for a greater share of a county's total activity, a separate total of such establishments is provided. They can most often be considered the key selling prospects in a county.

F. The total shipments/receipts figure is the dollar value of the goods produced or distributed, or the services provided. Shipments is the term commonly used in mining and manufacturing industries; receipts in all other industries. Figures are shown in millions of dollars.

G. The figure showing the percentage of U.S. shipments/receipts indicates a county's importance relative to others, either in the "All mfg." area or in separate SIC industries. The two ratios make it easier for marketers to pinpoint those counties that are most important to their product or service. It should be noted, however, that the "All mfg." percentage figures pertain to a county's share of total U.S. shipments/receipts, whereas the percentage figures for 4-digit SICs refer to the county's share of the U.S. total *in that particular industry only*. Thus, within a county, percentages for 4-digit manufacturing industries will not add up to the percentage total for "All mfg."

H. The portion of a county's business volume accounted for by large establishments (100 or more employees), suggests the necessary level of sales coverage. Normally, the higher the percentage, the fewer salespeople required.

Section B: 1985 State & County Totals

State and county totals for manufacturing and nonmanufacturing industries surveyed

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
ALABAMA						
Autauga	**All mfg.**	**9**	**4**	**112.7**	**.0055**	**91**
Baldwin	**All mfg.**	**34**	**13**	**349.1**	**.0170**	**77**
Barbour	**All mfg.**	**30**	**10**	**192.8**	**.0094**	**67**
Bibb	**All mfg.**	**12**	**6**	**97.7**	**.0048**	**66**
Blount	**All mfg.**	**6**	**4**	**50.8**	**.0025**	**78**
Bullock	**All mfg.**	**5**	**5**	**144.3**	**.0070**	**100**
Butler	**All mfg.**	**17**	**7**	**178.4**	**.0087**	**74**
Calhoun	**All mfg.**	**62**	**33**	**766.6**	**.0374**	**86**
2281	Yarn-spinning mills, except wool	3	3	64.4	1.4429	100
3494	Valves & pipe fittings	3	3	75.3	.7883	100
Chambers	**All mfg.**	**20**	**12**	**411.6**	**.0201**	**94**
2211	Cotton-weaving mills	7	7	207.6	3.8907	100
Cherokee	**All mfg.**	**4**	**3**	**25.3**	**.0012**	**92**
Chilton	**All mfg.**	**17**	**6**	**111.2**	**.0054**	**71**
Choctaw	**All mfg.**	**8**	**5**	**343.3**	**.0168**	**96**
Clarke	**All mfg.**	**20**	**8**	**269.8**	**.0132**	**71**
Clay	**All mfg.**	**10**	**7**	**112.3**	**.0055**	**95**
Cleburne	**All mfg.**	**8**	**5**	**103.9**	**.0051**	**95**
Coffee	**All mfg.**	**25**	**11**	**342.3**	**.0167**	**83**
Colbert	**All mfg.**	**43**	**13**	**1,107.8**	**.0541**	**92**
3334	Primary aluminum	1	1	232.1	3.5628	100
3353	Aluminum sheet, plate, & foil	1	1	319.9	5.5012	100
4911	*Electric services*	*2*	*2*	*153.4*	*.1631*	*100*
Conecuh	**All mfg.**	**7**	**3**	**58.9**	**.0029**	**62**
Coosa	**All mfg.**	**6**	**3**	**45.1**	**.0022**	**84**
Covington	**All mfg.**	**27**	**16**	**470.2**	**.0230**	**90**
2321	Men's & boys' shirts & nightwear	3	3	106.5	2.6324	100
Cranshaw	**All mfg.**	**7**	**2**	**78.6**	**.0038**	**78**
Cullman	**All mfg.**	**30**	**15**	**355.6**	**.0174**	**83**
Dale	**All mfg.**	**17**	**8**	**317.8**	**.0155**	**78**
3011	Tires & inner tubes	1	1	164.4	1.8452	100
Dallas	**All mfg.**	**31**	**19**	**551.1**	**.0269**	**88**
De Kalb	**All mfg.**	**47**	**25**	**327.0**	**.0160**	**85**
2252	Hosiery n.e.c.	17	6	59.6	4.2228	67
Elmore	**All mfg.**	**11**	**5**	**103.4**	**.0050**	**72**
Escambia	**All mfg.**	**22**	**9**	**396.7**	**.0194**	**83**
Etowah	**All mfg.**	**54**	**20**	**659.1**	**.0322**	**80**
3312	Blast furnaces & steel mills	1	1	212.9	.6920	100
8062	*General medical & surgical hospitals*	*3*	*2*	*56.8*	*.0361*	*93*
Fayette	**All mfg.**	**14**	**5**	**163.5**	**.0080**	**77**
Franklin	**All mfg.**	**21**	**12**	**198.3**	**.0097**	**68**
Geneva	**All mfg.**	**13**	**7**	**131.7**	**.0064**	**83**
2321	Men's & boys' shirts & nightwear	5	5	60.2	1.4380	100
Greene	**All mfg.**	**2**	**1**	**7.9**	**.0004**	**59**
Hale	**All mfg.**	**8**	**4**	**104.5**	**.0051**	**87**
Henry	**All mfg.**	**13**	**3**	**109.0**	**.0053**	**42**
Houston	**All mfg.**	**44**	**18**	**818.5**	**.0400**	**78**
3679	Electronic components n.e.c.	1	1	66.5	.4013	100
4912	*Nuclear power*	*1*	*1*	*28.7*	*.1030*	*100*
8062	*General medical & surgical hospitals*	*2*	*2*	*49.6*	*.0315*	*100*
Jackson	**All mfg.**	**25**	**13**	**498.6**	**.0243**	**93**
4911	*Electric services*	*2*	*1*	*133.9*	*.1636*	*92*
Jefferson	**All mfg.**	**407**	**138**	**4,279.5**	**.2090**	**74**
1211	*Bituminous-coal & lignite mining*	*23*	*11*	*291.1*	*1.7510*	*79*
1611	*Highway & street construction*	*11*	*3*	*130.4*	*.6969*	*76*
1623	*Pipe- & utility-line construction*	*10*	*2*	*92.1*	*1.3371*	*66*
1629	*Heavy construction n.e.c.*	*14*	*4*	*477.2*	*2.1216*	*87*
2086	Bottled & canned soft drinks	4	4	148.0	.8311	100
2752	Lithographic commercial printing	17	6	186.7	1.1011	68
3312	Blast furnaces & steel mills	9	6	331.6	1.0778	95
3317	Steel pipe & tubes	7	4	72.6	2.3179	91
3321	Gray-iron foundries	11	7	191.2	2.1286	91
3443	Fabricated plate work (boiler shops)	18	6	173.6	1.7066	71
3494	Valves & pipe fittings	4	4	200.9	2.1032	100
3721	Aircraft	1	1	243.8	.8455	100
4011	*Line-haul-operating railroads*	*2*	*2*	*131.6*	*.6049*	*100*
4911	*Electric services*	*4*	*3*	*411.0*	*.4369*	*100*
4924	*Natural-gas distribution*	*3*	*3*	*587.2*	*2.7186*	*100*
5085	*Industrial-supply distributors*	*21*	*3*	*396.4*	*1.3367*	*54*
6025	*National banks, federal reserve system*	*3*	*2*	*394.2*	*.3258*	*99*
8062	*General medical & surgical hospitals*	*18*	*17*	*796.3*	*.5062*	*100*
Lamar	**All mfg.**	**14**	**10**	**104.1**	**.0051**	**88**
2327	Men's & boys' separate trousers	6	6	31.2	1.3731	100
Lauderdale	**All mfg.**	**30**	**15**	**722.9**	**.0353**	**94**
3011	Tires & inner tubes	1	1	434.4	4.8755	100
Lawrence	**All mfg.**	**14**	**5**	**237.1**	**.0116**	**89**
2621	Paper mills, except building paper	1	1	142.0	.6978	100
Lee	**All mfg.**	**37**	**14**	**664.2**	**.0324**	**84**
2211	Cotton-weaving mills	2	2	40.2	.7534	100
3011	Tires & inner tubes	1	1	126.9	1.4243	100
3652	Phonograph records & pre-recorded tape	1	1	154.6	5.8406	100
Limestone	**All mfg.**	**18**	**13**	**293.7**	**.0143**	**93**
4912	*Nuclear power*	*1*	*1*	*198.7*	*.7133*	*100*
Lowndes	**All mfg.**	**8**	**2**	**37.4**	**.0018**	**42**
Macon	**All mfg.**	**4**	**3**	**509.4**	**.0249**	**100**
8062	*General medical & surgical hospitals*	*3*	*2*	*77.9*	*.0495*	*96*
Madison	**All mfg.**	**126**	**47**	**2,891.1**	**.1412**	**90**
3011	Tires & inner tubes	1	1	146.3	1.6420	100
3573	Electronic computing equipment	4	2	347.6	.6695	95
3661	Telephone & telegraph apparatus	3	2	457.4	2.7662	99
3662	Radio & TV communication equipment	5	4	394.1	1.0825	100
3679	Electronic components n.e.c.	4	1	130.8	.7894	93
3728	Aircraft equipment n.e.c.	1	1	43.1	.4578	100
3764	Space propulsion units & parts	2	2	283.3	17.1707	100
7372	*Computer programming & software*	*6*	*4*	*218.2*	*1.8202*	*98*
8062	*General medical & surgical hospitals*	*3*	*3*	*110.5*	*.0702*	*100*
Marengo	**All mfg.**	**12**	**6**	**299.7**	**.0146**	**93**
2421	General sawmills & planing mills	4	3	116.9	.9109	98
Marion	**All mfg.**	**22**	**15**	**321.0**	**.0157**	**89**
Marshall	**All mfg.**	**60**	**26**	**1,114.8**	**.0544**	**69**
2016	Poultry-dressing plants	6	5	321.4	3.4739	97
2328	Men's & boys' work clothing	3	2	66.6	1.3695	97
Mobile	**All mfg.**	**159**	**53**	**2,559.1**	**.1250**	**77**
2621	Paper mills, except building paper	2	2	389.8	1.9156	100
2869	Industrial organic chemicals n.e.c.	5	3	548.7	1.4411	88
3731	Ship building & repairing	8	3	71.6	.6755	79
6025	*National banks, federal reserve system*	*4*	*3*	*170.5*	*.1409*	*94*
7011	*Hotels, motels, & tourist courts*	*17*	*3*	*91.8*	*.3047*	*79*
8062	*General medical & surgical hospitals*	*9*	*8*	*252.5*	*.1605*	*90*
Monroe	**All mfg.**	**12**	**7**	**275.3**	**.0134**	**87**
Montgomery	**All mfg.**	**113**	**43**	**1,312.0**	**.0641**	**78**
1629	*Heavy construction n.e.c.*	*8*	*2*	*83.5*	*.3712*	*69*
8062	*General medical & surgical hospitals*	*6*	*6*	*159.1*	*.1011*	*100*
Morgan	**All mfg.**	**63**	**23**	**1,774.4**	**.0866**	**88**

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County SIC	Industry		Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt	% In Large Estab.
2821	Plastics materials & synthetic resins		1	1	427.5	2.1657	100
2824	Noncellulosic synthetic organic fibers		1	1	359.7	3.7322	100
4911	*Electric services*		*2*	*1*	*254.4*	*.2705*	*90*
4912	*Nuclear power*		*2*	*2*	*397.4*	*1.4265*	*100*
Perry		**All mfg.**	**5**	**2**	**38.6**	**.0019**	**29**
Pickens		**All mfg.**	**12**	**5**	**93.4**	**.0046**	**67**
Pike		**All mfg.**	**22**	**5**	**201.9**	**.0099**	**38**
Randolph		**All mfg.**	**12**	**8**	**165.3**	**.0081**	**94**
Russell		**All mfg.**	**19**	**6**	**184.4**	**.0090**	**69**
2211	Cotton-weaving mills		3	3	66.2	1.2407	100
St. Clair		**All mfg.**	**18**	**6**	**123.1**	**.0060**	**62**
Shelby		**All mfg.**	**52**	**11**	**313.0**	**.0153**	**58**
Sumter		**All mfg.**	**16**	**6**	**136.5**	**.0067**	**71**
Talladega		**All mfg.**	**48**	**19**	**924.0**	**.0451**	**86**
2281	Yarn-spinning mills, except wool		5	5	69.9	1.5661	100
2611	Pulp mills		1	1	429.5	12.1630	100
Tallapoosa		**All mfg.**	**25**	**14**	**378.4**	**.0185**	**79**
2211	Cotton-weaving mills		4	4	79.4	1.4881	100
Tuscaloosa		**All mfg.**	**58**	**17**	**1,082.9**	**.0529**	**83**
3011	Tires & inner tubes		1	1	221.6	2.4871	100
3321	Gray-iron foundries		1	1	114.8	1.2781	100
8062	*General medical & surgical hospitals*		*5*	*4*	*224.4*	*.1426*	*99*
8221	*Colleges & universities n.e.c.*		*2*	*1*	*47.4*	*.2096*	*97*
Walker		**All mfg.**	**27**	**8**	**162.5**	**.0079**	**69**
1211	*Bituminous-coal & lignite mining*		*16*	*4*	*242.8*	*1.4604*	*68*
Washington		**All mfg.**	**8**	**5**	**585.7**	**.0286**	**97**
2869	Industrial organic chemicals n.e.c.		1	1	518.8	1.3625	100
Wilcox		**All mfg.**	**10**	**3**	**323.6**	**.0158**	**84**
2621	Paper mills, except building paper		1	1	260.3	1.2792	100
Winston		**All mfg.**	**30**	**14**	**230.8**	**.0113**	**72**
STATE TOTAL		**All mfg.**	**2,190**	**889**	**32,454.4**	**1.5847**	**82**

ALASKA

Anchorage							
6025	*National banks, federal reserve system*		*2*	*2*	*184.9*	*.1528*	*100*
8062	*General medical & surgical hospitals*		*2*	*2*	*69.0*	*.0439*	*100*
Fairbanks North Star		**All mfg.**	**1**	**1**	**307.0**	**.0150**	**100**
Kenai Peninsula		**All mfg.**	**2**	**2**	**199.0**	**.0097**	**100**
STATE TOTAL		**All mfg.**	**3**	**3**	**506.0**	**.0247**	**100**

ARIZONA

Apache		**All mfg.**	**5**	**3**	**105.8**	**.0052**	**91**
Cochise		**All mfg.**	**15**	**6**	**108.0**	**.0053**	**78**
8062	*General medical & surgical hospitals*		*6*	*3*	*61.5*	*.0391*	*82*
Coconino		**All mfg.**	**17**	**6**	**451.1**	**.0220**	**91**
7011	*Hotels, motels, & tourist courts*		*15*	*4*	*44.0*	*.1460*	*68*
Gila		**All mfg.**	**8**	**4**	**534.8**	**.0261**	**95**
1021	*Copper-ore mining*		*4*	*3*	*140.6*	*7.8477*	*95*
3331	Primary copper		5	4	527.1	12.5047	96
Graham		**All mfg.**	**2**		**7.3**	**.0004**	**0**
Greenlee		**All mfg.**	**1**	**1**	**359.1**	**.0175**	**100**
3331	Primary copper		1	1	359.1	8.5192	100
La Paz		**All mfg.**	**2**		**1.6**	**.0001**	**0**
Maricopa		**All mfg.**	**673**	**169**	**10,791.0**	**.5269**	**83**
1611	*Highway & street construction*		*15*	*3*	*207.8*	*1.1105*	*75*
2711	Newspapers		10	3	155.0	.5966	83
2752	Lithographic commercial printing		20	5	172.3	1.0162	58
3069	Fabricated rubber products n.e.c.		4	1	56.8	.9611	93
3079	Miscellaneous plastics products		32	5	135.3	.4451	52
3357	Nonferrous-wire drawing & insulating		3	2	339.5	3.9917	99
3441	Fabricated structural metal		13	3	119.6	1.2359	78
3444	Sheet-metal work		16	3	61.2	.9082	49
3573	Electronic computing equipment		18	6	1,146.7	2.2087	95
3585	Refrigeration & heating equipment		5	4	135.9	1.0270	98
3599	Machinery, except electrical, n.e.c.		20	1	69.7	.6903	36
3662	Radio & TV communication equipment		10	4	839.2	2.3051	98
3674	Semiconductors & related devices		16	10	1,754.7	10.8216	98
3679	Electronic components n.e.c.		21	5	79.2	.4780	44
3713	Truck & bus bodies		2	1	47.2	1.6799	98
3724	Aircraft engines & engine parts		3	2	906.4	7.6844	100
3728	Aircraft equipment n.e.c.		16	9	539.2	5.7279	96
3851	Ophthalmic goods		4	1	70.3	5.6771	95
4911	*Electric services*		*2*	*1*	*607.1*	*.6454*	*98*
4931	*Electric & other services combined*		*1*	*1*	*811.2*	*2.6467*	*100*
6025	*National banks, federal reserve system*		*4*	*2*	*1,187.7*	*.9817*	*48*
7011	*Hotels, motels, & tourist courts*		*93*	*22*	*442.9*	*1.4701*	*78*
8062	*General medical & surgical hospitals*		*24*	*23*	*1,042.9*	*.6629*	*100*
8221	*Colleges & universities n.e.c.*		*3*	*1*	*72.0*	*.3184*	*96*
Mohave		**All mfg.**	**14**	**5**	**270.6**	**.0132**	**73**
Navajo		**All mfg.**	**8**	**3**	**111.7**	**.0055**	**81**
1211	*Bituminous-coal & lignite mining*		*2*	*2*	*242.5*	*1.4586*	*100*

1985 S&MM Est.

County SIC	Industry		Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Pima		**All mfg.**	**140**	**28**	**2,040.9**	**.0997**	**80**
1021	*Copper-ore mining*		*9*	*9*	*446.0*	*2.4939*	*100*
3573	Electronic computing equipment		3	2	472.0	.9057	99
3674	Semiconductors & related devices		2	1	85.6	.5279	98
3679	Electronic components n.e.c.		10	3	82.2	.4961	80
3761	Guided missiles & space vehicles		1	1	654.7	4.9315	100
4911	*Electric services*		*4*	*2*	*427.0*	*.4540*	*94*
7011	*Hotels, motels, & tourist courts*		*36*	*12*	*129.7*	*.4305*	*71*
8062	*General medical & surgical hospitals*		*12*	*10*	*329.7*	*.2096*	*98*
Pinal		**All mfg.**	**20**	**9**	**546.1**	**.0267**	**93**
1021	*Copper-ore mining*		*3*	*3*	*103.8*	*5.7937*	*100*
3331	Primary copper		1	1	436.1	10.3459	100
Santa Cruz		**All mfg.**	**10**	**3**	**53.8**	**.0026**	**64**
Yavapai		**All mfg.**	**17**	**5**	**121.9**	**.0060**	**76**
8062	*General medical & surgical hospitals*		*3*	*3*	*49.4*	*.0314*	*100*
Yuma		**All mfg.**	**10**	**1**	**47.7**	**.0023**	**31**
STATE TOTAL		**All mfg.**	**944**	**243**	**15,551.4**	**.7394**	**83**

ARKANSAS

Arkansas		**All mfg.**	**21**	**5**	**313.6**	**.0153**	**66**
2044	Rice milling		5	3	225.2	11.0085	76
Ashley		**All mfg.**	**21**	**9**	**418.5**	**.0204**	**84**
Baxter		**All mfg.**	**7**	**5**	**272.4**	**.0133**	**98**
2834	Pharmaceutical preparations		1	1	226.3	1.0380	100
Benton		**All mfg.**	**54**	**26**	**724.7**	**.0354**	**82**
2016	Poultry-dressing plants		3	2	128.8	1.3922	92
3621	Motors & generators		2	2	68.6	1.1241	100
Boone		**All mfg.**	**22**	**8**	**159.8**	**.0078**	**69**
Bradley		**All mfg.**	**7**	**5**	**104.1**	**.0051**	**94**
Calhoun		**All mfg.**	**2**		**3.0**	**.0001**	**0**
Carroll		**All mfg.**	**10**	**4**	**200.6**	**.0098**	**91**
Chicot		**All mfg.**	**6**	**4**	**34.0**	**.0017**	**82**
Clark		**All mfg.**	**10**	**4**	**138.9**	**.0068**	**85**
Clay		**All mfg.**	**12**	**7**	**102.1**	**.0050**	**73**
Cleburne		**All mfg.**	**8**	**2**	**70.4**	**.0034**	**73**
Cleveland		**All mfg.**	**2**		**22.5**	**.0011**	**0**
Columbia		**All mfg.**	**19**	**9**	**276.5**	**.0135**	**91**
Conway		**All mfg.**	**12**	**5**	**187.4**	**.0092**	**77**
Craighead		**All mfg.**	**33**	**20**	**426.5**	**.0208**	**91**
Crawford		**All mfg.**	**19**	**4**	**179.7**	**.0088**	**34**
Crittenden		**All mfg.**	**26**	**6**	**190.2**	**.0093**	**63**
Cross		**All mfg.**	**5**	**3**	**95.9**	**.0047**	**95**
Dallas		**All mfg.**	**13**	**6**	**160.1**	**.0078**	**83**
Desha		**All mfg.**	**8**	**6**	**97.7**	**.0048**	**96**
Drew		**All mfg.**	**11**	**5**	**151.9**	**.0074**	**81**
Faulkner		**All mfg.**	**22**	**12**	**435.1**	**.0212**	**92**
2531	Public-building & related furniture		1	1	93.0	5.6024	100
Franklin		**All mfg.**	**10**	**3**	**116.2**	**.0057**	**82**
Fulton		**All mfg.**	**1**	**1**	**11.5**	**.0006**	**100**
Garland		**All mfg.**	**33**	**9**	**594.1**	**.0290**	**80**
2421	General sawmills & planing mills		2	1	248.0	1.9324	97
3143	Men's nonathletic footwear		1	1	64.2	2.6174	100
Grant		**All mfg.**	**8**	**3**	**59.4**	**.0029**	**85**
Greene		**All mfg.**	**12**	**8**	**353.6**	**.0173**	**97**
3621	Motors & generators		1	1	82.6	1.3535	100
Hempstead		**All mfg.**	**14**	**5**	**128.9**	**.0063**	**72**
Hot Spring		**All mfg.**	**20**	**9**	**183.4**	**.0090**	**87**
3624	Carbon & graphite products		1	1	75.1	5.6250	100
Howard		**All mfg.**	**11**	**8**	**367.4**	**.0179**	**95**
2421	General sawmills & planing mills		1	1	144.7	1.1275	100
3546	Power-driven hand tools		1	1	76.1	5.3482	100
Independence		**All mfg.**	**23**	**11**	**376.6**	**.0184**	**91**
Izard		**All mfg.**	**7**	**3**	**32.6**	**.0016**	**78**
Jackson		**All mfg.**	**11**	**5**	**168.2**	**.0082**	**92**
Jefferson		**All mfg.**	**40**	**22**	**784.0**	**.0383**	**91**
2631	Paperboard mills		2	2	362.9	3.3179	100
Johnson		**All mfg.**	**14**	**4**	**110.4**	**.0054**	**60**
Lafayette		**All mfg.**	**5**	**3**	**59.1**	**.0029**	**74**
Lawrence		**All mfg.**	**11**	**5**	**139.9**	**.0068**	**86**
3546	Power-driven hand tools		1	1	69.1	4.8563	100
Lee		**All mfg.**	**3**	**2**	**34.8**	**.0017**	**79**
Lincoln		**All mfg.**	**4**	**1**	**20.3**	**.0010**	**73**
Little River		**All mfg.**	**6**	**5**	**298.7**	**.0146**	**99**
2611	Pulp mills		1	1	188.2	5.3296	100
Logan		**All mfg.**	**14**	**6**	**78.6**	**.0038**	**51**
Lonoke		**All mfg.**	**13**	**8**	**188.0**	**.0092**	**84**
3482	Small-arms ammunition		1	1	56.6	8.7616	100
Madison		**All mfg.**	**4**	**3**	**40.5**	**.0020**	**95**
Marion		**All mfg.**	**3**	**2**	**33.8**	**.0017**	**85**
Miller		**All mfg.**	**9**	**5**	**271.4**	**.0133**	**96**
3011	Tires & inner tubes		1	1	180.9	2.0303	100
Mississippi		**All mfg.**	**34**	**15**	**544.5**	**.0266**	**78**
2771	Greeting-card publishing		1	1	204.0	8.1849	100

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
ARKANSAS (cont.)						
Monroe	**All mfg.**	**4**	**2**	**8.7**	**.0004**	**52**
Montgomery	**All mfg.**	**2**	**1**	**16.0**	**.0008**	**93**
Nevada	**All mfg.**	**4**	**2**	**36.2**	**.0018**	**83**
Ouachita	**All mfg.**	**30**	**13**	**761.1**	**.0372**	**82**
3761	Guided missiles & space vehicles	1	1	286.5	2.1580	100
Perry	**All mfg.**	**3**	**1**	**25.0**	**.0013**	**31**
Phillips	**All mfg.**	**16**	**5**	**245.7**	**.0120**	**66**
Pike	**All mfg.**	**4**	**2**	**19.8**	**.0010**	**87**
Poinsett	**All mfg.**	**12**	**7**	**183.7**	**.0090**	**83**
Polk	**All mfg.**	**13**	**4**	**143.5**	**.0070**	**82**
Pope	**All mfg.**	**22**	**10**	**379.7**	**.0185**	**83**
2038	Frozen food specialties	1	1	161.0	3.4583	100
Prairie	**All mfg.**	**4**	**1**	**15.0**	**.0007**	**69**
Pulaski	**All mfg.**	**195**	**67**	**2,365.4**	**.1155**	**80**
2844	Toilet preparations	1	1	222.5	2.1837	100
3621	Motors & generators	2	2	52.7	.8636	100
3661	Telephone & telegraph apparatus	2	1	165.9	1.0033	95
3873	Watches, clocks, & watchcases	2	2	170.1	12.8126	100
4911	*Electric services*	*2*	*1*	*720.3*	*.7658*	*98*
6025	*National banks, federal reserve system*	*6*	*3*	*123.0*	*.1017*	*87*
7011	*Hotels, motels, & tourist courts*	*24*	*6*	*73.9*	*.2453*	*70*
8062	*General medical & surgical hospitals*	*12*	*12*	*419.1*	*.2664*	*100*
Randolph	**All mfg.**	**11**	**6**	**148.1**	**.0072**	**89**
St. Francis	**All mfg.**	**11**	**6**	**339.6**	**.0166**	**95**
3651	Radio & TV receiving sets	1	1	242.5	3.3376	100
Saline	**All mfg.**	**14**	**5**	**298.0**	**.0146**	**87**
2819	Industrial inorganic chemicals n.e.c.	3	1	220.3	1.7241	92
Scott	**All mfg.**	**5**	**2**	**23.1**	**.0011**	**69**
Searcy	**All mfg.**	**5**	**1**	**23.0**	**.0011**	**58**
Sebastian	**All mfg.**	**108**	**48**	**2,038.2**	**.0995**	**90**
2511	Wood household furniture	6	6	90.4	1.4285	100
2512	Upholstered wood household furniture	5	3	143.9	2.9556	96
3585	Refrigeration & heating equipment	3	3	263.2	1.9890	100
3632	Household refrigerators & freezers	1	1	430.7	13.2372	100
8062	*General medical & surgical hospitals*	*1*	*1*	*83.9*	*.0533*	*100*
Sevier	**All mfg.**	**3**	**2**	**118.7**	**.0058**	**99**
Sharp	**All mfg.**	**1**		**1.3**	**.0001**	**0**
Stone	**All mfg.**	**3**	**1**	**25.1**	**.0013**	**59**
Union	**All mfg.**	**33**	**9**	**363.4**	**.0177**	**58**
Van Buren	**All mfg.**	**6**	**3**	**25.9**	**.0013**	**72**
Washington	**All mfg.**	**48**	**18**	**665.0**	**.0325**	**83**
2016	Poultry-dressing plants	3	2	127.5	1.3781	95
2038	Frozen food specialties	1	1	163.0	3.5013	100
8062	*General medical & surgical hospitals*	*4*	*4*	*76.8*	*.0486*	*100*
White	**All mfg.**	**22**	**13**	**344.5**	**.0168**	**83**
Woodruff	**All mfg.**	**5**	**3**	**90.5**	**.0044**	**86**
Yell	**All mfg.**	**7**	**2**	**78.6**	**.0038**	**55**
STATE TOTAL	**All mfg.**	**1,251**	**535**	**18,546.3**	**.9056**	**83**
CALIFORNIA						
Alameda	**All mfg.**	**554**	**179**	**8,597.4**	**.4198**	**72**
1611	*Highway & street construction*	*6*	*3*	*108.6*	*.5804*	*91*
2051	Bread, cake, & related products	8	5	71.7	.4847	86
2052	Cookies & crackers	4	2	140.5	3.2741	94
2095	Roasted coffee	3	3	246.4	4.0311	100
2653	Corrugated & solid fiber boxes	11	5	131.7	1.1793	83
2711	Newspapers	5	3	107.9	.4153	93
2842	Polishes & sanitation goods	5	3	172.6	3.3866	94
3221	Glass containers	4	4	166.9	4.4393	100
3411	Metal cans	9	9	357.6	3.8900	100
3519	Internal-combustion engines n.e.c.	2	2	262.0	2.8105	100
3573	Electronic computing equipment	10	6	521.1	1.0037	96
3679	Electronic components n.e.c.	4	4	51.5	.3108	100
5084	*Industrial-machinery distributors*	*22*	*3*	*317.2*	*.9764*	*44*
7011	*Hotels, motels, & tourist courts*	*26*	*4*	*52.0*	*.1726*	*42*
8062	*General medical & surgical hospitals*	*21*	*20*	*880.7*	*.5598*	*99*
8221	*Colleges & universities n.e.c.*	*5*	*3*	*264.8*	*1.1710*	*98*
Amador	**All mfg.**	**4**	**1**	**34.1**	**.0017**	**58**
Butte	**All mfg.**	**24**	**7**	**315.7**	**.0154**	**66**
8062	*General medical & surgical hospitals*	*5*	*4*	*137.1*	*.0871*	*98*
Calaveras	**All mfg.**	**4**	**2**	**49.6**	**.0024**	**75**
Colusa	**All mfg.**	**2**		**14.0**	**.0007**	**0**

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Contra Costa	**All mfg.**	**195**	**81**	**8,679.3**	**.4238**	**94**
2062	Cane-sugar refining	1	1	416.5	13.6656	100
2819	Industrial inorganic chemicals n.e.c.	9	4	242.7	1.8994	91
2911	Petroleum refining	5	5	5,465.3	3.1684	100
3312	Blast furnaces & steel mills	1	1	246.6	.8015	100
3679	Electronic components n.e.c.	6	4	88.2	.5323	95
4912	*Nuclear power*	*2*	*2*	*2,696.0*	*9.6775*	*100*
7011	*Hotels, motels, & tourist courts*	*8*	*2*	*35.4*	*.1175*	*81*
8062	*General medical & surgical hospitals*	*13*	*10*	*353.2*	*.2245*	*96*
Del Norte	**All mfg.**	**9**	**5**	**120.6**	**.0059**	**80**
El Dorado	**All mfg.**	**6**	**1**	**36.5**	**.0018**	**53**
Fresno	**All mfg.**	**140**	**46**	**1,744.9**	**.0852**	**70**
2034	Dehydrated fruits, vegetables, & soups	10	8	204.9	12.4605	98
8062	*General medical & surgical hospitals*	*13*	*8*	*247.9*	*.1576*	*94*
Glenn	**All mfg.**	**12**	**4**	**129.0**	**.0063**	**79**
Humboldt	**All mfg.**	**27**	**11**	**373.3**	**.0182**	**83**
2421	General sawmills & planing mills	9	5	219.4	1.7095	93
8062	*General medical & surgical hospitals*	*4*	*4*	*50.2*	*.0319*	*100*
Imperial	**All mfg.**	**7**	**3**	**85.3**	**.0042**	**44**
Inyo	**All mfg.**	**1**	**1**	**3.1**	**.0002**	**100**
Kern	**All mfg.**	**80**	**16**	**992.2**	**.0484**	**42**
1311	*Crude petroleum & natural gas*	*27*	*1*	*826.2*	*1.9242*	*61*
8062	*General medical & surgical hospitals*	*9*	*6*	*213.0*	*.1354*	*95*
Kings	**All mfg.**	**14**	**3**	**682.1**	**.0333**	**94**
Lassen	**All mfg.**	**4**		**33.1**	**.0017**	**0**
Los Angeles	**All mfg.**	**4,566**	**1,535**	**74,926.2**	**3.6585**	**85**
1311	*Crude petroleum & natural gas*	*61*	*7*	*1,206.8*	*2.8106*	*38*
1611	*Highway & street construction*	*21*	*6*	*216.2*	*1.1554*	*74*
1622	*Bridge & tunnel construction*	*9*	*2*	*198.4*	*3.7359*	*83*
1623	*Pipe- & utility-line construction*	*24*	*2*	*150.1*	*2.1792*	*41*
1629	*Heavy construction n.e.c.*	*43*	*16*	*2,231.7*	*9.9221*	*81*
2011	Meat-packing plants	21	14	1,408.2	2.8094	93
2013	Sausages & other prepared meats	11	6	191.8	1.5898	78
2026	Fluid milk	9	7	785.7	4.1511	97
2033	Canned fruits & vegetables	6	2	135.5	1.3497	92
2051	Bread, cake, & related products	25	15	457.1	3.0903	91
2052	Cookies & crackers	11	3	130.8	3.0480	59
2065	Confectionery products	13	3	185.4	2.1887	74
2082	Malt beverages	4	3	637.4	5.4475	99
2086	Bottled & canned soft drinks	13	6	340.9	1.9143	85
2087	Flavoring extracts & syrups n.e.c.	6	3	339.8	8.4812	90
2091	Canned & cured seafoods	3	3	493.0	18.3115	100
2095	Roasted coffee	5	3	489.3	8.0049	94
2099	Food preparations n.e.c.	25	14	501.0	4.6920	86
2253	Knit-outerwear mills	15	3	69.4	2.2350	60
2258	Warp-knit fabric mills	1	1	48.8	2.9345	100
2293	Paddings & upholstery filling	8	6	51.6	18.2011	90
2321	Men's & boys' shirts & nightwear	17	9	96.3	2.3802	87
2327	Men's & boys' separate trousers	6	3	64.0	2.8165	94
2329	Men's & boys' clothing n.e.c.	9	2	26.3	1.7738	74
2331	Women's & misses' blouses	25	9	129.7	4.1843	67
2335	Women's & misses' dresses	31	8	143.5	3.4163	71
2337	Women's & misses' suits & coats	20	8	239.4	6.2345	74
2339	Women's & misses' outerwear n.e.c.	39	19	220.4	4.6643	78
2341	Women's & children's underwear	9	6	48.3	1.8508	86
2342	Brassieres, girdles, & allied garments	8	5	101.0	13.3881	94
2391	Curtains & draperies	16	3	34.0	3.7519	44
2392	House furnishings n.e.c.	15	4	90.2	3.3042	59
2431	Millwork	21	2	72.3	1.3328	23
2499	Wood products n.e.c.	22	6	93.4	2.6188	70
2511	Wood household furniture	42	15	213.8	3.3785	71
2512	Upholstered wood household furniture	43	19	297.9	6.1187	78
2514	Metal household furniture	19	13	231.6	11.5962	93
2515	Mattresses & bedsprings	24	7	185.4	7.2371	65
2521	Wood office furniture	11	5	122.3	7.6716	88
2522	Metal office furniture	10	4	134.8	3.8059	71
2541	Wood partitions & fixtures	18	2	81.6	3.8829	37
2621	Paper mills, except building paper	8	5	201.2	.9888	93
2642	Envelopes	13	6	87.2	4.6854	75
2643	Bags, except textile bags	17	7	232.2	3.7340	72
2651	Folding paperboard boxes	11	7	109.7	2.9191	88
2653	Corrugated & solid fiber boxes	31	17	444.4	3.9792	86
2711	Newspapers	42	21	871.5	3.3545	92
2721	Periodicals	33	6	306.7	2.4179	57
2741	Miscellaneous publishing	12	4	97.5	2.9154	73
2751	Letterpress commercial printing	56	7	83.5	1.3984	26
2752	Lithographic commercial printing	60	11	482.1	2.8433	51
2753	Engraving & plate printing	16	4	47.1	11.8134	69
2782	Blankbooks & looseleaf binders	12	8	139.1	5.6690	84
2819	Industrial inorganic chemicals n.e.c.	15	6	273.4	2.1397	81
2821	Plastics materials & synthetic resins	17	5	290.1	1.4696	54
2834	Pharmaceutical preparations	23	14	384.7	1.7645	86
2841	Soap & other detergents	14	5	385.0	3.7446	77
2842	Polishes & sanitation goods	26	6	272.4	5.3448	62
2844	Toilet preparations	16	4	246.9	2.4232	57
2851	Paints & allied products	48	13	602.8	6.5185	68
2869	Industrial organic chemicals n.e.c.	14	6	604.5	1.5876	69

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
2891	Adhesives & sealants	17	5	193.3	7.2669	72
2899	Chemical preparations n.e.c.	37	6	256.3	3.9926	39
2911	Petroleum refining	16	11	12,139.6	7.0377	97
2951	Paving mixtures & blocks	8	2	40.4	3.6223	85
3069	Fabricated rubber products n.e.c.	47	18	319.2	5.4013	79
3079	Miscellaneous plastics products	173	51	1,118.9	3.6807	68
3144	Women's nonathletic footwear	10	8	120.3	5.8206	97
3171	Women's handbags & purses	9	2	29.7	6.5824	70
3221	Glass containers	8	7	217.3	5.7799	99
3269	Pottery products n.e.c.	14	5	35.2	10.4173	65
3272	Concrete products n.e.c.	8	3	34.7	1.6024	86
3273	Ready-mixed concrete	21	4	171.3	2.4367	70
3293	Gaskets, packing, & sealing devices	14	5	93.7	5.0204	75
3312	Blast furnaces & steel mills	12	7	302.6	.9835	90
3317	Steel pipe & tubes	10	3	104.0	3.3203	80
3321	Gray-iron foundries	19	10	154.3	1.7178	78
3325	Steel foundries n.e.c.	9	5	106.0	3.1956	89
3351	Copper rolling & drawing	4	4	154.7	3.5416	100
3354	Aluminum extruded products	8	6	153.8	5.3355	92
3355	Aluminum rolling & drawing n.e.c.	8	5	277.1	17.5948	91
3361	Aluminum foundries	29	6	181.7	5.6968	57
3369	Nonferrous foundries n.e.c.	27	9	67.9	7.0195	71
3411	Metal cans	8	8	438.5	4.7700	100
3423	Hand & edge tools n.e.c.	16	5	79.1	2.5365	62
3429	Hardware n.e.c.	53	18	453.1	7.1014	73
3432	Plumbing fittings & brass goods	10	6	156.7	10.3466	93
3441	Fabricated structural metal	27	6	166.5	1.7296	62
3442	Metal doors, sash, & trim	30	7	145.5	2.9130	52
3443	Fabricated plate work (boiler shops)	32	8	216.3	2.1264	59
3444	Sheet-metal work	56	14	220.2	3.2678	58
3449	Miscellaneous metal work	19	3	100.5	4.2089	35
3451	Screw-machine products	21	4	56.7	2.4979	45
3452	Bolts, nuts, rivets, & washers	36	15	375.8	8.8586	84
3462	Iron & steel forgings	9	5	115.0	2.8857	88
3469	Metal stampings n.e.c.	39	6	142.6	1.9825	39
3471	Plating & polishing	97	16	286.2	12.8693	61
3479	Metal coating & allied services n.e.c.	47	7	156.1	6.1534	40
3483	Ammunition, except small-arms, n.e.c.	4	3	69.0	5.2914	99
3494	Valves & pipe fittings	24	9	264.2	2.7659	81
3496	Miscellaneous fabricated wire products	24	4	38.3	1.9359	42
3498	Fabricated pipe & fittings	16	4	113.8	4.0182	44
3499	Fabricated metal products n.e.c.	32	9	154.4	3.3581	66
3531	Construction machinery	17	5	151.4	1.1418	66
3533	Oil-field machinery	19	6	330.0	3.4242	70
3541	Metal-cutting machine tools	11	4	70.8	1.5738	71
3544	Special dies, tools, jigs, & fixtures	51	9	99.7	2.4442	46
3545	Machine-tool accessories	27	2	87.1	2.5419	46
3551	Food-products machinery	21	5	65.2	2.7283	54
3559	Special-industry machinery n.e.c.	25	5	131.7	2.5694	73
3561	Pumps & pumping equipment	30	12	371.7	6.8852	83
3569	General industrial machinery n.e.c.	36	15	229.3	6.0880	80
3573	Electronic computing equipment	98	50	3,252.6	6.2649	91
3585	Refrigeration & heating equipment	31	6	252.5	1.9082	58
3589	Service-industry machinery n.e.c.	11	5	81.4	3.3914	78
3599	Machinery, except electrical, n.e.c.	163	13	464.7	4.6024	28
3613	Switchgear & switchboard apparatus	19	8	119.4	2.5323	74
3621	Motors & generators	11	8	103.4	1.6944	87
3622	Industrial controls	17	6	144.9	2.7369	71
3623	Electric welding apparatus	11	3	202.1	11.3380	84
3639	Household appliances n.e.c.	8	5	176.3	8.9670	87
3643	Current-carrying wiring devices	24	8	106.5	3.4087	61
3644	Non-current-carrying wiring devices	8	6	122.5	4.4076	92
3645	Residential electric lighting fixtures	18	5	83.5	6.4369	51
3646	Commercial electric lighting fixtures	13	7	193.9	10.0581	85
3648	Lighting equipment n.e.c.	14	7	116.5	8.7462	78
3651	Radio & TV receiving sets	25	17	460.6	6.3394	91
3652	Phonograph records & pre-recorded tape	11	8	291.2	11.0011	94
3661	Telephone & telegraph apparatus	7	6	165.2	.9991	96
3662	Radio & TV communication equipment	62	29	3,023.0	8.3034	95
3674	Semiconductors & related devices	16	8	254.6	1.5702	82
3677	Electronic coils & transformers	13	8	73.8	6.6691	78
3678	Electronic connectors	13	7	292.6	10.4403	91
3679	Electronic components n.e.c.	83	40	656.4	3.9613	83
3693	X-ray apparatus & tubes	7	4	130.2	3.2561	84
3711	Motor vehicles & passenger-car bodies	5	3	1,234.1	1.4526	98
3713	Truck & bus bodies	14	3	39.3	1.3987	71
3714	Motor-vehicle parts & accessories	55	19	830.5	1.7580	77
3715	Truck trailers	6	2	127.0	3.9442	87
3721	Aircraft	8	7	8,131.5	28.2014	100
3724	Aircraft engines & engine parts	7	2	273.3	2.3170	87
3728	Aircraft equipment n.e.c.	115	46	1,196.0	12.7050	80
3731	Ship building & repairing	5	4	164.4	1.5511	99
3761	Guided missiles & space vehicles	9	9	4,472.0	33.6848	100
3764	Space-propulsion units & parts	2	2	221.4	13.4190	100
3769	Space-vehicle equipment n.e.c.	7	5	131.7	6.7013	98
3792	Travel trailers & campers	11	6	48.3	3.3407	81
3811	Engineering & scientific instruments	24	9	119.0	3.7350	76
3822	Environmental controls	8	4	122.1	6.8216	92

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
3824	Fluid meters & counting devices	5	3	90.8	9.0223	97
3825	Electricity-measuring instruments	14	3	101.7	1.4753	56
3829	Measuring & controlling devices n.e.c.	19	10	116.1	5.8201	83
3832	Optical instruments & lenses	18	6	204.1	6.0647	81
3841	Surgical & medical instruments	8	2	66.8	1.4134	80
3842	Surgical appliances & supplies	17	4	137.4	2.4372	66
3843	Dental equipment & supplies	4	3	192.3	13.6325	99
3861	Photographic equipment & supplies	26	8	509.8	2.9153	60
3944	Games, toys, & children's vehicles	13	7	799.8	12.8461	96
3949	Sporting & athletic goods n.e.c.	20	8	173.8	4.7257	82
3951	Pens & mechanical pencils	3	2	99.0	8.7248	98
3993	Signs & advertising displays	30	7	87.9	4.5862	57
3999	Manufactures n.e.c.	36	6	205.9	6.8592	72
4011	*Line-haul-operating railroads*	*3*	*2*	*910.2*	*4.1837*	*100*
4911	*Electric services*	*12*	*4*	*3,496.2*	*3.7169*	*94*
4923	*Gas transmission & distribution*	*4*	*3*	*6,734.2*	*28.7244*	*100*
5051	*Metals service centers & sales offices*	*62*	*9*	*2,511.1*	*5.4151*	*48*
5063	*Electrical-power-equipment wholesalers*	*66*	*3*	*988.4*	*3.2652*	*21*
5065	*Electronic-parts wholesalers*	*34*	*10*	*1,539.6*	*8.9581*	*77*
5081	*Commercial-equipment wholesalers*	*41*	*7*	*1,616.8*	*9.6325*	*84*
5084	*Industrial-machinery distributors*	*93*	*9*	*1,342.6*	*4.1329*	*38*
5085	*Industrial-supply distributors*	*107*	*7*	*1,254.9*	*4.2317*	*31*
6025	*National banks, federal reserve system*	*16*	*6*	*4,415.0*	*3.6494*	*99*
7011	*Hotels, motels, & tourist courts*	*160*	*66*	*1,171.4*	*3.8881*	*90*
7372	*Computer programming & software*	*62*	*15*	*723.8*	*6.0380*	*79*
7374	*Data-processing services*	*43*	*18*	*556.5*	*5.5083*	*90*
8062	*General medical & surgical hospitals*	*166*	*141*	*5,967.1*	*3.7929*	*99*
8221	*Colleges & universities n.e.c.*	*37*	*17*	*640.9*	*2.8343*	*95*
Madera	**All mfg.**	**16**	**8**	**282.3**	**.0138**	**83**
Marin	**All mfg.**	**29**	**8**	**418.2**	**.0204**	**85**
8062	*General medical & surgical hospitals*	*6*	*3*	*95.9*	*.0610*	*89*
Mariposa						
7011	*Hotels, motels, & tourist courts*	*5*	*2*	*79.2*	*.2629*	*86*
Mendocino	**All mfg.**	**22**	**6**	**151.8**	**.0074**	**52**
Merced	**All mfg.**	**28**	**10**	**1,189.0**	**.0581**	**92**
2016	Poultry-dressing plants	1	1	825.1	8.9183	100
8062	*General medical & surgical hospitals*	*6*	*4*	*53.2*	*.0338*	*91*
Modoc	**All mfg.**	**1**		**6.8**	**.0003**	**0**
Monterey	**All mfg.**	**51**	**22**	**817.4**	**.0399**	**73**
2037	Frozen fruits & vegetables	3	3	133.9	2.3903	96
7011	*Hotels, motels, & tourist courts*	*25*	*5*	*62.6*	*.2078*	*65*
8062	*General medical & surgical hospitals*	*7*	*5*	*138.3*	*.0879*	*95*
Napa	**All mfg.**	**31**	**7**	**332.8**	**.0163**	**53**
2084	Wines, brandy, & brandy spirits	13	3	216.5	7.7164	49
3317	Steel pipe & tubes	1	1	26.3	8397	100
8062	*General medical & surgical hospitals*	*3*	*3*	*141.8*	*.0901*	*100*
Nevada	**All mfg.**	**8**	**1**	**139.5**	**.0068**	**73**
Orange	**All mfg.**	**853**	**352**	**14,953.7**	**.7302**	**86**
1629	*Heavy construction n.e.c.*	*4*	*2*	*222.9*	*.9910*	*95*
2013	Sausages & other prepared meats	2	2	143.4	1.1886	100
2079	Shortening & cooking oils n.e.c.	2	2	718.5	15.9383	100
2451	Mobile homes	3	3	59.7	1.0122	100
2711	Newspapers	8	3	104.6	.4026	90
2834	Pharmaceutical preparations	11	7	923.9	4.2377	99
3069	Fabricated rubber products n.e.c.	8	2	77.1	1.3046	86
3079	Miscellaneous plastics products	65	32	523.8	1.7231	80
3429	Hardware n.e.c.	10	3	144.1	2.2585	81
3452	Bolts, nuts, rivets, & washers	5	4	100.2	2.3620	98
3469	Metal stampings n.e.c.	13	5	120.1	1.6697	77
3494	Valves & pipe fittings	6	3	101.3	1.0605	89
3533	Oil-field machinery	6	5	327.7	3.4003	94
3561	Pumps & pumping equipment	6	4	86.0	1.5930	90
3573	Electronic computing equipment	66	47	2,215.2	4.2668	94
3599	Machinery, except electrical, n.e.c.	22	4	65.7	.6507	46
3651	Radio & TV receiving sets	4	3	109.4	1.5057	93
3662	Radio & TV communication equipment	22	9	2,170.3	5.9613	97
3671	Electron tubes	2	1	127.9	5.4792	94
3674	Semiconductors & related devices	10	6	215.9	1.3315	94
3678	Electronic connectors	5	3	309.5	11.0433	97
3679	Electronic components n.e.c.	29	21	390.8	2.3584	93
3728	Aircraft equipment n.e.c.	22	13	508.1	5.3975	93
3792	Travel trailers & campers	4	2	28.1	1.9436	86
3823	Industrial process-control instruments	10	3	64.1	1.9130	75
3829	Measuring & controlling devices n.e.c.	6	4	54.7	2.7421	95
3841	Surgical & medical instruments	4	2	167.0	3.5335	96
3842	Surgical appliances & supplies	8	4	128.5	2.2793	88
3949	Sporting & athletic goods n.e.c.	7	3	86.6	2.3547	90
4912	*Nuclear power*	*1*	*1*	*690.6*	*2.4790*	*100*
5063	*Electrical-power-equipment wholesalers*	*6*	*3*	*267.1*	*.8824*	*82*
7011	*Hotels, motels, & tourist courts*	*56*	*15*	*295.9*	*.9822*	*78*
7372	*Computer programming & software*	*31*	*6*	*224.1*	*1.8694*	*62*
8062	*General medical & surgical hospitals*	*38*	*34*	*1,175.7*	*.7473*	*99*
8221	*Colleges & universities n.e.c.*	*6*	*3*	*65.0*	*.2875*	*96*
Placer	**All mfg.**	**18**	**8**	**360.1**	**.0176**	**92**
3573	Electronic computing equipment	2	2	168.2	.3240	100
8062	*General medical & surgical hospitals*	*2*	*2*	*75.5*	*.0480*	*100*
Plumas	**All mfg.**	**4**	**1**	**29.8**	**.0015**	**63**

County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab
CALIFORNIA (cont.)						
Riverside	**All mfg.**	**135**	**54**	**1,497.8**	**.0731**	**78**
7011	*Hotels, motels, & tourist courts*	*33*	*7*	*96.3*	*.3196*	*58*
8062	*General medical & surgical hospitals*	*12*	*12*	*277.5*	*.1764*	*100*
Sacramento	**All mfg.**	**102**	**34**	**1,555.0**	**.0759**	**82**
2032	Canned food specialties	1	1	222.0	5.5938	100
2711	Newspapers	3	3	205.2	.7898	100
3764	Space-propulsion units & parts	1	1	107.7	6.5277	100
7011	*Hotels, motels, & tourist courts*	*19*	*4*	*51.1*	*.1698*	*54*
8062	*General medical & surgical hospitals*	*11*	*10*	*438.5*	*.2787*	*99*
San Benito	**All mfg.**	**9**	**4**	**147.2**	**.0072**	**74**
San Bernardino	**All mfg.**	**170**	**55**	**2,090.4**	**.1021**	**81**
3312	Blast furnaces & steel mills	2	2	144.8	.4706	100
3721	Aircraft	1	1	418.1	1.4500	100
8062	*General medical & surgical hospitals*	*19*	*15*	*637.1*	*.4050*	*98*
San Diego	**All mfg.**	**466**	**174**	**7,620.4**	**.3721**	**85**
2711	Newspapers	14	8	323.5	1.2452	93
3511	Turbines & turbine-generator set units	1	1	145.2	5.0038	100
3573	Electronic computing equipment	23	13	1,057.9	2.0377	96
3651	Radio & TV receiving sets	1	1	150.2	2.0672	100
3662	Radio & TV communication equipment	32	14	960.9	2.6394	91
3674	Semiconductors & related devices	6	5	105.2	.6488	96
3679	Electronic components n.e.c.	15	7	197.8	1.1937	86
3724	Aircraft engines & engine parts	3	2	124.5	1.0555	98
3728	Aircraft equipment n.e.c.	12	9	747.9	7.9449	98
3731	Ship building & repairing	10	9	233.4	2.2021	98
3823	Industrial process-control instruments	4	3	200.8	3.9926	96
3825	Electricity-measuring instruments	9	4	175.3	2.5429	86
3841	Surgical & medical instruments	5	2	205.5	4.3481	95
3851	Ophthalmic goods	3	2	53.7	4.3366	98
4923	*Gas transmission & distribution*	*2*	*1*	*1,099.1*	*4.6882*	*93*
7011	*Hotels, motels, & tourist courts*	*75*	*22*	*414.2*	*1.3748*	*80*
7372	*Computer programming & software*	*15*	*4*	*103.5*	*.8634*	*47*
8062	*General medical & surgical hospitals*	*31*	*27*	*1,032.6*	*.6564*	*98*
San Francisco	**All mfg.**	**462**	**78**	**3,390.5**	**.1656**	**56**
1629	*Heavy construction n.e.c.*	*8*	*5*	*368.7*	*1.6392*	*97*
2051	Bread, cake, & related products	13	3	121.8	.8235	70
2086	Bottled & canned soft drinks	4	3	166.0	.9322	98
2337	Women's & misses' suits & coats	4	3	59.9	1.5599	97
2711	Newspapers	21	6	419.0	1.6128	88
2752	Lithographic commercial printing	29	6	245.2	1.4461	54
3429	Hardware n.e.c.	3	1	119.1	1.8667	97
3731	Ship building & repairing	9	4	115.7	1.0916	89
4923	*Gas transmission & distribution*	*1*	*1*	*1,571.0*	*6.7010*	*100*
5081	*Commercial-equipment wholesalers*	*19*	*5*	*253.4*	*1.5097*	*44*
6025	*National banks, federal reserve system*	*6*	*6*	*11,215.4*	*9.2706*	*100*
7011	*Hotels, motels, & tourist courts*	*88*	*33*	*533.2*	*1.7698*	*83*
7374	*Data-processing services*	*17*	*4*	*80.1*	*.7928*	*69*
8062	*General medical & surgical hospitals*	*24*	*20*	*980.5*	*.6232*	*99*
8221	*Colleges & universities n.e.c.*	*9*	*3*	*50.1*	*.2216*	*69*
San Joaquin	**All mfg.**	**129**	**60**	**2,062.1**	**.1007**	**79**
2033	Canned fruits & vegetables	11	11	591.3	5.8899	100
8062	*General medical & surgical hospitals*	*9*	*7*	*191.7*	*.1219*	*94*
San Luis Obispo	**All mfg.**	**30**	**6**	**298.4**	**.0166**	**28**
8062	*General medical & surgical hospitals*	*7*	*5*	*155.7*	*.0990*	*95*
San Mateo	**All mfg.**	**239**	**66**	**2,610.8**	**.1273**	**72**
2851	Paints & allied products	6	3	130.9	1.4155	88
3662	Radio & TV communication equipment	8	4	185.7	.5101	93
7011	*Hotels, motels, & tourist courts*	*23*	*6*	*82.3*	*.2732*	*59*
8062	*General medical & surgical hospitals*	*9*	*7*	*281.1*	*.1787*	*98*
Santa Barbara	**All mfg.**	**98**	**37**	**1,241.6**	**.0606**	**77**
3662	Radio & TV communication equipment	7	4	329.0	.9037	95
3679	Electronic components n.e.c.	7	5	60.5	.3651	91
7011	*Hotels, motels, & tourist courts*	*21*	*5*	*43.1*	*.1431*	*45*
8062	*General medical & surgical hospitals*	*10*	*9*	*151.3*	*.0962*	*98*
Santa Clara	**All mfg.**	**819**	**387**	**29,505.7**	**1.4407**	**93**
2033	Canned fruits & vegetables	15	13	552.0	5.4984	98
2034	Dehydrated fruits, vegetables, & soups	7	5	202.9	12.3388	97
2084	Wines, brandy, & brandy spirits	12	3	361.6	12.8880	79
2711	Newspapers	10	6	154.4	.5943	92
2752	Lithographic commercial printing	13	4	196.8	1.1607	69
2834	Pharmaceutical preparations	3	2	293.1	1.3444	97
3489	Ordnance & accessories n.e.c.	1	1	211.6	14.1444	100
3559	Special-industry machinery n.e.c.	7	4	122.1	2.3821	91
3573	Electronic computing equipment	116	70	8,159.1	15.7155	96
3599	Machinery, except electrical, n.e.c.	18	4	87.1	.8626	55
3651	Radio & TV receiving sets	5	5	91.8	1.3635	100
3661	Telephone & telegraph apparatus	7	5	1,616.7	9.7771	100
3662	Radio & TV communication equipment	41	25	1,403.3	3.8545	92
3671	Electron tubes	4	4	209.2	8.9620	100
3674	Semiconductors & related devices	52	35	4,173.8	25.7407	96
3679	Electronic components n.e.c.	54	36	1,730.0	10.4403	92
3711	Motor vehicles & passenger-car bodies	1	1	581.9	.6849	100
3724	Aircraft engines & engine parts	1	1	63.5	.5383	100
3728	Aircraft equipment n.e.c.	2	1	90.5	.9614	98
3761	Guided missiles & space vehicles	1	1	4,370.9	32.9233	100
3811	Engineering & scientific instruments	20	11	283.6	8.9012	94
3823	Industrial process-control instruments	8	4	59.0	1.7608	71
3825	Electricity-measuring instruments	26	16	804.7	11.6730	94
3832	Optical instruments & lenses	13	5	208.3	6.1895	78
3841	Surgical & medical instruments	8	4	74.3	1.5721	79
3861	Photographic equipment & supplies	11	5	289.7	1.6567	77
5065	*Electronic-parts wholesalers*	*22*	*8*	*1,001.0*	*5.8243*	*73*
5081	*Commercial-equipment wholesalers*	*16*	*8*	*992.4*	*5.9125*	*93*
7011	*Hotels, motels, & tourist courts*	*30*	*6*	*112.1*	*.3721*	*65*
7372	*Computer programming & software*	*32*	*23*	*667.9*	*5.5716*	*76*
7374	*Data-processing services*	*13*	*6*	*169.7*	*1.6797*	*78*
8062	*General medical & surgical hospitals*	*13*	*13*	*757.4*	*.4814*	*100*
8221	*Colleges & universities n.e.c.*	*5*	*3*	*90.6*	*.4007*	*97*
Santa Cruz	**All mfg.**	**48**	**22**	**1,053.3**	**.0514**	**88**
1611	*Highway & street construction*	*1*	*1*	*198.2*	*1.0592*	*100*
2037	Frozen fruits & vegetables	4	3	206.7	3.6898	98
8062	*General medical & surgical hospitals*	*4*	*4*	*85.8*	*.0545*	*100*
Shasta	**All mfg.**	**19**	**7**	**287.4**	**.0140**	**66**
2492	Particleboard	1	1	21.1	3.3524	100
8062	*General medical & surgical hospitals*	*4*	*3*	*77.7*	*.0494*	*98*
Sierra	**All mfg.**	**3**	**1**	**51.6**	**.0025**	**65**
Siskiyou	**All mfg.**	**8**		**46.9**	**.0023**	**0**
Solano	**All mfg.**	**30**	**13**	**779.6**	**.0381**	**72**
8062	*General medical & surgical hospitals*	*6*	*5*	*131.9*	*.0838*	*98*
Sonoma	**All mfg.**	**80**	**29**	**1,023.6**	**.0500**	**76**
2084	Wines, brandy, & brandy spirits	13	3	229.0	8.1620	56
3825	Electricity-measuring instruments	2	1	163.2	2.3674	99
8062	*General medical & surgical hospitals*	*8*	*7*	*217.2*	*.1381*	*98*
Stanislaus	**All mfg.**	**76**	**33**	**1,799.4**	**.0879**	**85**
2033	Canned fruits & vegetables	7	7	254.8	2.5381	100
2038	Frozen food specialties	2	2	102.9	2.2103	100
2084	Wines, brandy, & brandy spirits	2	1	332.9	11.8651	96
8062	*General medical & surgical hospitals*	*9*	*5*	*136.6*	*.0868*	*92*
Sutter	**All mfg.**	**5**	**2**	**54.1**	**.0026**	**80**
Tehama	**All mfg.**	**6**	**2**	**130.0**	**.0063**	**78**
2421	General sawmills & planing mills	3	2	106.9	.8329	95
Trinity	**All mfg.**	**3**		**13.0**	**.0006**	**0**
Tulare	**All mfg.**	**61**	**25**	**773.8**	**.0378**	**74**
8062	*General medical & surgical hospitals*	*7*	*7*	*112.2*	*.0713*	*100*
Tuolumne	**All mfg.**	**6**	**1**	**69.4**	**.0034**	**69**
Ventura	**All mfg.**	**112**	**52**	**2,044.0**	**.0998**	**86**
2037	Frozen fruits & vegetables	2	2	260.0	4.6413	100
3079	Miscellaneous plastics products	5	3	77.0	.2533	93
3679	Electronic components n.e.c.	8	4	156.5	.9445	92
3842	Surgical appliances & supplies	1	1	92.3	1.6372	100
8062	*General medical & surgical hospitals*	*13*	*9*	*302.1*	*.1920*	*93*
Yolo	**All mfg.**	**30**	**11**	**645.8**	**.0315**	**85**
2033	Canned fruits & vegetables	2	2	116.7	1.1624	100
Yuba	**All mfg.**	**8**	**2**	**50.1**	**.0024**	**59**
STATE TOTAL	**All mfg.**	**9,854**	**3,473**	**176,341.7**	**8.6107**	**84**

COLORADO

Adams	**All mfg.**	**90**	**21**	**1,400.2**	**.0684**	**73**
Alamosa	**All mfg.**	**3**		**8.2**	**.0004**	**0**
Arapahoe	**All mfg.**	**131**	**35**	**2,211.2**	**.1080**	**81**
2741	Miscellaneous publishing	4	3	114.3	3.4178	98
3599	Machinery, except electrical, n.e.c.	8	1	82.0	.8121	79
3761	Guided missiles & space vehicles	1	1	1,089.0	8.2028	100
3841	Surgical & medical instruments	7	5	93.3	1.9741	96
8062	*General medical & surgical hospitals*	*2*	*2*	*58.3*	*.0371*	*100*
Archuleta	**All mfg.**	**1**		**3.4**	**.0002**	**0**
Baca	**All mfg.**	**1**		**16.2**	**.0008**	**0**
Bent	**All mfg.**	**1**		**6.7**	**.0003**	**0**
Boulder	**All mfg.**	**157**	**56**	**3,076.5**	**.1502**	**88**
3079	Miscellaneous plastics products	11	3	116.7	.3839	80
3573	Electronic computing equipment	6	4	224.4	.4322	92
3679	Electronic components n.e.c.	9	3	67.7	.4086	74
3861	Photographic equipment & supplies	1	1	1,357.8	7.7647	100
8221	*Colleges & universities n.e.c.*	*1*	*1*	*97.0*	*.4290*	*100*
Chaffee	**All mfg.**	**3**		**9.5**	**.0005**	**0**
Conejos	**All mfg.**	**3**	**2**	**21.4**	**.0010**	**76**
Costilla	**All mfg.**	**1**		**1.8**	**.0001**	**0**
Delta	**All mfg.**	**7**	**1**	**49.7**	**.0024**	**27**
Denver	**All mfg.**	**456**	**113**	**4,872.0**	**.2379**	**67**
1311	*Crude petroleum & natural gas*	*119*	*2*	*1,838.5*	*4.2819*	*10*
1381	*Oil- & gas-well drilling services*	*24*	*3*	*157.9*	*2.4943*	*32*

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
1382	*Oil- & gas-field exploration services*	*60*	*1*	*113.6*	*7.0779*	*3*
1629	*Heavy construction n.e.c.*	*3*	*1*	*89.4*	*.3975*	*89*
2051	Bread, cake, & related products	10	6	187.4	1.2670	94
2052	Cookies & crackers	1	1	119.5	2.7847	100
2711	Newspapers	*7*	2	350.2	1.3480	95
2752	Lithographic commercial printing	20	4	178.6	1.0533	58
3041	Rubber & plastic hose & belting	1	1	114.2	5.3047	100
3079	Miscellaneous plastics products	17	3	73.4	.2415	48
3161	Luggage	1	1	134.9	19.0161	100
3573	Electronic computing equipment	4	2	146.1	.2814	96
3661	Telephone & telegraph apparatus	1	1	313.9	1.8983	100
3728	Aircraft equipment n.e.c.	3	2	108.1	1.1483	98
3825	Electricity-measuring instruments	2	2	101.2	1.4680	100
4011	*Line-haul-operating railroads*	*3*	*3*	*214.9*	*.9878*	*100*
6025	*National banks, federal reserve system*	*17*	*5*	*783.4*	*.6476*	*94*
7011	*Hotels, motels, & tourist courts*	*52*	*26*	*255.9*	*.8494*	*83*
8062	*General medical & surgical hospitals*	*20*	*19*	*1,041.2*	*.6618*	*100*
8221	*Colleges & universities n.e.c.*	*5*	*4*	*77.8*	*.3441*	*98*
Douglas	**All mfg.**	**6**	**1**	**27.5**	**.0013**	**52**
Eagle	**All mfg.**	**4**	**1**	**24.5**	**.0012**	**63**
7011	*Hotels, motels, & tourist courts*	*16*	*4*	*38.7*	*.1285*	*55*
El Paso	**All mfg.**	**112**	**35**	**1,887.0**	**.0921**	**84**
3573	Electronic computing equipment	4	3	525.5	1.0122	99
3599	Machinery, except electrical, n.e.c.	6	3	80.5	.7973	91
3662	Radio & TV communication equipment	4	2	180.3	.4952	89
3674	Semiconductors & related devices	4	4	199.4	1.2297	100
3825	Electricity-measuring instruments	2	1	83.8	1.2156	96
7011	*Hotels, motels, & tourist courts*	*18*	*3*	*42.6*	*.1414*	*60*
8062	*General medical & surgical hospitals*	*5*	*5*	*151.8*	*.0965*	*100*
8221	*Colleges & universities n.e.c.*	*3*	*3*	*88.3*	*.3905*	*100*
Fremont	**All mfg.**	**12**	**3**	**138.7**	**.0068**	**59**
Garfield	**All mfg.**	**4**	**1**	**22.8**	**.0011**	**67**
Gilpin	**All mfg.**	**1**		**4.9**	**.0002**	**0**
Grand	**All mfg.**	**2**		**16.0**	**.0008**	**0**
Jackson	**All mfg.**	**1**		**7.2**	**.0004**	**0**
Jefferson	**All mfg.**	**88**	**21**	**1,781.6**	**.0870**	**87**
2082	Malt beverages	1	1	739.6	6.3210	100
3264	Porcelain electrical supplies	1	1	32.7	5.4337	100
3411	Metal cans	2	2	145.9	1.5871	100
3483	Ammunition, except small-arms, n.e.c.	1	1	205.6	15.7669	100
3842	Surgical appliances & supplies	4	2	98.8	1.7525	97
8062	*General medical & surgical hospitals*	*2*	*2*	*53.5*	*.0340*	*100*
La Plata	**All mfg.**	**11**	**3**	**82.6**	**.0040**	**57**
Larimer	**All mfg.**	**76**	**17**	**989.5**	**.0483**	**74**
3574	Calculating & accounting machines	1	1	185.7	12.2736	100
3811	Engineering & scientific instruments	1	1	75.2	2.3603	100
8062	*General medical & surgical hospitals*	*4*	*2*	*87.4*	*.0556*	*93*
Las Animas	**All mfg.**	**4**	**1**	**62.3**	**.0030**	**61**
8062	*General medical & surgical hospitals*	*1*	*1*	*90.9*	*.0578*	*100*
Lincoln	**All mfg.**	**1**		**7.1**	**.0003**	**0**
Logan	**All mfg.**	**14**	**3**	**219.9**	**.0107**	**78**
Mesa	**All mfg.**	**33**	**11**	**598.7**	**.0292**	**85**
8062	*General medical & surgical hospitals*	*5*	*3*	*57.1*	*.0363*	*93*
Mineral	**All mfg.**	**1**		**6.8**	**.0003**	**0**
Moffat	**All mfg.**	**1**		**2.2**	**.0001**	**0**
Montezuma	**All mfg.**	**8**		**25.3**	**.0012**	**0**
Montrose	**All mfg.**	**7**	**2**	**65.1**	**.0032**	**80**
Morgan	**All mfg.**	**9**	**3**	**202.0**	**.0099**	**91**
Otero	**All mfg.**	**8**	**3**	**81.6**	**.0040**	**72**
Phillips	**All mfg.**	**1**		**3.1**	**.0002**	**0**
Pitkin	**All mfg.**	**1**	**1**	**149.4**	**.0073**	**100**
2711	Newspapers	1	1	149.4	.5751	100
Prowers	**All mfg.**	**5**	**1**	**23.7**	**.0012**	**33**
Pueblo	**All mfg.**	**31**	**10**	**365.5**	**.0178**	**76**
3312	Blast furnaces & steel mills	1	1	128.3	.4170	100
8062	*General medical & surgical hospitals*	*3*	*3*	*159.5*	*.1014*	*100*
Rio Grande	**All mfg.**	**8**	**1**	**55.4**	**.0027**	**10**
Routt	**All mfg.**	**2**		**9.1**	**.0004**	**0**
Sedgwick	**All mfg.**	**1**	**1**	**12.3**	**.0006**	**100**
Teller	**All mfg.**	**1**		**1.8**	**.0001**	**0**
Washington	**All mfg.**	**3**		**27.3**	**.0013**	**0**
Weld	**All mfg.**	**42**	**14**	**1,717.8**	**.0839**	**81**
2011	Meat-packing plants	1	1	1,017.0	2.0289	100
3861	Photographic equipment & supplies	1	1	170.7	.9762	100
4912	*Nuclear power*	*2*	*2*	*1,252.9*	*4.4974*	*100*
8062	*General medical & surgical hospitals*	*2*	*1*	*54.0*	*.0343*	*96*
STATE TOTAL	**All mfg.**	**1,352**	**361**	**20,295.3**	**.9910**	**78**

CONNECTICUT

Fairfield	**All mfg.**	**948**	**290**	**12,184.0**	**.5949**	**81**
2051	Bread, cake, & related products	9	4	477.6	3.2289	97
2342	Brassieres, girdles, & allied garments	6	3	36.1	4.7853	88
2711	Newspapers	17	4	159.1	.6124	72
2721	Periodicals	24	6	324.0	2.5543	74
2731	Book publishing	6	2	65.6	.7201	78
2751	Letterpress commercial printing	28	4	53.4	.8943	55
2844	Toilet preparations	3	1	305.3	2.9963	98
3079	Miscellaneous plastics products	34	8	138.9	.4569	52
3469	Metal stampings n.e.c.	11	4	73.0	1.0149	78
3471	Plating & polishing	17	3	36.5	1.6413	43
3482	Small-arms ammunition	1	1	58.8	9.1022	100
3511	Turbines & turbine-generator set units	2	2	42.0	1.4474	100
3519	Internal-combustion engines n.e.c.	1	1	79.5	.8528	100
3541	Metal-cutting machine tools	11	4	94.7	2.1051	82
3562	Ball & roller bearings	4	3	101.9	3.3888	98
3573	Electronic computing equipment	19	8	407.0	.7839	84
3579	Office machines n.e.c.	3	2	482.4	8.0668	98
3643	Current-carrying wiring devices	8	7	148.2	4.7433	98
3662	Radio & TV communication equipment	26	8	409.9	1.1259	77
3679	Electronic components n.e.c.	27	10	172.3	1.0398	78
3721	Aircraft	2	1	2,160.2	7.4919	100
3724	Aircraft engines & engine parts	3	2	297.1	2.5188	97
3811	Engineering & scientific instruments	9	5	47.5	1.4909	93
3823	Industrial process-control instruments	8	3	61.8	1.8443	80
3829	Measuring & controlling devices n.e.c.	10	6	101.4	5.0832	92
3832	Optical instruments & lenses	8	5	413.6	12.2898	98
3841	Surgical & medical instruments	13	5	259.8	5.4970	93
3861	Photographic equipment & supplies	7	4	382.3	2.1862	91
6025	*National banks, federal reserve system*	*6*	*4*	*436.0*	*.3604*	*97*
7011	*Hotels, motels, & tourist courts*	*26*	*6*	*70.6*	*.2343*	*58*
7372	*Computer programming & software*	*11*	*5*	*231.2*	*1.9287*	*93*
8062	*General medical & surgical hospitals*	*13*	*12*	*480.4*	*.3054*	*100*
Hartford	**All mfg.**	**887**	**253**	**9,684.8**	**.4729**	**80**
1629	*Heavy construction n.e.c.*	*3*	*1*	*769.5*	*3.4212*	*99*
2032	Canned food specialties	1	1	281.9	7.1031	100
2512	Upholstered wood household furniture	3	1	94.0	1.9307	96
2621	Paper mills, except building paper	3	2	167.6	.8236	96
2711	Newspapers	13	4	137.4	.5289	82
2751	Letterpress commercial printing	23	7	92.4	1.5475	85
2752	Lithographic commercial printing	13	5	158.6	.9354	75
3079	Miscellaneous plastics products	27	6	136.3	.4484	51
3316	Cold-rolled steel sheet, strip, & bars	2	2	44.3	1.9858	100
3423	Hand & edge tools n.e.c.	8	3	118.1	3.7871	81
3429	Hardware n.e.c.	6	4	296.6	4.6486	98
3451	Screw-machine products	32	3	116.9	5.1500	55
3452	Bolts, nuts, rivets, & washers	11	4	72.0	1.6972	68
3471	Plating & polishing	15	3	66.0	2.9678	73
3484	Small arms	2	2	80.7	7.1906	100
3494	Valves & pipe fittings	7	4	97.1	1.0165	84
3495	Wire springs	23	8	204.4	18.5599	78
3541	Metal-cutting machine tools	18	2	95.2	2.1162	62
3544	Special dies, tools, jigs, & fixtures	36	1	61.9	1.5175	23
3545	Machine-tool accessories	27	11	128.3	3.7442	73
3562	Ball & roller bearings	8	7	251.8	8.3738	98
3573	Electronic computing equipment	9	3	95.7	.1843	70
3599	Machinery, except electrical, n.e.c.	42	10	177.0	1.7530	60
3613	Switchgear & switchboard apparatus	8	5	241.9	5.1304	98
3622	Industrial controls	9	5	76.1	1.4374	85
3643	Current-carrying wiring devices	6	3	43.7	1.3987	86
3679	Electronic components n.e.c.	13	4	131.7	.7948	83
3714	Motor-vehicle parts & accessories	1	1	160.0	.3387	100
3724	Aircraft engines & engine parts	18	9	1,576.9	13.3688	97
3728	Aircraft equipment n.e.c.	13	7	821.6	8.7278	97
4931	*Electric & other services combined*	*3*	*2*	*651.6*	*2.1260*	*99*
6025	*National banks, federal reserve system*	*5*	*1*	*277.2*	*.2291*	*87*
7011	*Hotels, motels, & tourist courts*	*30*	*7*	*58.3*	*.1935*	*45*
8062	*General medical & surgical hospitals*	*13*	*13*	*783.5*	*.4980*	*100*
8221	*Colleges & universities n.e.c.*	*6*	*4*	*97.8*	*.4325*	*97*
Litchfield	**All mfg.**	**174**	**56**	**1,609.6**	**.0786**	**78**
2647	Sanitary paper products	1	1	330.0	3.4619	100
3562	Ball & roller bearings	3	3	91.6	3.0462	100
8062	*General medical & surgical hospitals*	*5*	*4*	*67.1*	*.0427*	*97*
Middlesex	**All mfg.**	**152**	**49**	**1,208.1**	**.0590**	**74**
3079	Miscellaneous plastics products	10	4	91.0	.2994	84
3728	Aircraft equipment n.e.c.	3	3	96.3	1.0230	100
4912	*Nuclear power*	*1*	*1*	*241.1*	*.8655*	*100*
8062	*General medical & surgical hospitals*	*2*	*2*	*106.9*	*.0679*	*100*
New Haven	**All mfg.**	**917**	**267**	**8,189.0**	**.3999**	**75**
1611	*Highway & street construction*	*9*	*2*	*58.1*	*.3103*	*61*
2335	Women's & misses' dresses	15	7	35.4	1.3189	71
2711	Newspapers	14	7	178.9	.6886	87
2751	Letterpress commercial printing	27	4	39.2	.6565	35
2821	Plastics materials & synthetic resins	5	3	335.1	1.7989	96
2899	Chemical preparations n.e.c.	8	4	122.4	1.9067	84
3079	Miscellaneous plastics products	32	8	144.2	.4744	58
3316	Cold-rolled steel sheet, strip, & bars	5	4	68.8	3.0841	96
3351	Copper rolling & drawing	6	6	316.5	7.2457	100
3357	Nonferrous-wire drawing & insulating	11	6	276.0	3.2451	90
3421	Cutlery	4	2	129.2	13.8805	93
3429	Hardware n.e.c.	11	7	165.7	2.5970	93
3451	Screw-machine products	37	6	97.2	4.2821	41
3452	Bolts, nuts, rivets, & washers	10	4	85.4	2.0131	80
3469	Metal stampings n.e.c.	27	9	175.0	2.4330	73

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
CONNECTICUT (New Haven, cont.)						
3484	Small arms	3	3	100.5	8.9548	100
3544	Special dies, tools, jigs, & fixtures	17	1	38.7	.9487	45
3559	Special-industry machinery n.e.c.	11	4	90.1	1.7578	87
3573	Electronic computing equipment	7	6	131.8	.2539	94
3599	Machinery, except electrical, n.e.c.	26	3	74.7	.7398	33
3662	Radio & TV communication equipment	10	4	168.7	.4634	86
3679	Electronic components n.e.c.	18	7	134.9	.8141	82
3714	Motor-vehicle parts & accessories	7	3	225.5	.4773	89
3724	Aircraft engines & engine parts	1	1	158.8	1.3463	100
3811	Engineering & scientific instruments	4	2	38.7	1.2147	92
3823	Industrial process-control instruments	5	2	68.1	2.0324	91
3841	Surgical & medical instruments	11	5	123.5	2.6131	89
3873	Watches, clocks, & watchcases	1	1	241.3	18.1757	100
3914	Silverware & plated & stainless ware	6	3	71.4	12.0344	90
3951	Pens & mechanical pencils	1	1	230.0	20.2697	100
4911	*Electric services*	*8*	*2*	*476.6*	*.5067*	*88*
8062	*General medical & surgical hospitals*	*13*	*13*	*674.2*	*.4285*	*100*
8221	*Colleges & universities n.e.c.*	*5*	*4*	*126.3*	*.5585*	*99*
New London	**All mfg.**	**124**	**45**	**3,410.4**	**.1665**	**92**
2329	Men's & boys' clothing n.e.c.	1	1	60.0	4.0467	100
2819	Industrial inorganic chemicals n.e.c.	1	1	132.4	1.0362	100
3429	Hardware n.e.c.	1	1	145.9	2.2867	100
3731	Ship building & repairing	4	3	1,950.3	18.4010	100
4912	*Nuclear power*	*2*	*2*	*488.7*	*1.7542*	*100*
8062	*General medical & surgical hospitals*	*6*	*5*	*174.4*	*.1109*	*98*
8221	*Colleges & universities n.e.c.*	*3*	*2*	*60.4*	*.2671*	*99*
Tolland	**All mfg.**	**41**	**10**	**274.9**	**.0134**	**62**
8062	*General medical & surgical hospitals*	*3*	*3*	*61.7*	*.0392*	*100*
8221	*Colleges & universities n.e.c.*	*1*	*1*	*64.6*	*.2857*	*100*
Windham	**All mfg.**	**90**	**35**	**1,035.2**	**.0505**	**79**
2284	Thread mills	2	2	62.4	9.2871	100
3079	Miscellaneous plastics products	8	6	70.4	.2316	90
STATE TOTAL	**All mfg.**	**3,333**	**1,008**	**37,595.4**	**1.9358**	**80**

DELAWARE

Kent	**All mfg.**	**29**	**12**	**416.8**	**.0304**	**78**
2099	Food preparations n.e.c.	1	1	157.6	1.4760	100
8062	*General medical & surgical hospitals*	*3*	*3*	*70.1*	*.0446*	*100*
New Castle	**All mfg.**	**172**	**51**	**5,421.4**	**.2647**	**90**
1611	*Highway & street construction*	*13*	*3*	*128.5*	*.6867*	*61*
2819	Industrial inorganic chemicals n.e.c.	3	2	202.2	1.5824	98
2821	Plastics materials & synthetic resins	8	4	252.0	1.2766	81
3079	Miscellaneous plastics products	12	5	59.8	.1967	66
3711	Motor vehicles & passenger-car bodies	2	2	3,079.7	3.6249	100
6025	*National banks, federal reserve system*	*4*	*2*	*251.9*	*.2082*	*98*
7011	*Hotels, motels, & tourist courts*	*16*	*3*	*40.8*	*.1354*	*49*
8062	*General medical & surgical hospitals*	*8*	*8*	*347.3*	*.2208*	*100*
Sussex	**All mfg.**	**56**	**14**	**1,311.6**	**.0640**	**85**
2016	Poultry-dressing plants	4	3	209.0	2.2590	99
2037	Frozen fruits & vegetables	3	2	119.6	2.1350	97
2824	Noncellulosic synthetic organic fibers	1	1	549.7	5.7036	100
8062	*General medical & surgical hospitals*	*5*	*5*	*110.6*	*.0703*	*100*
STATE TOTAL	**All mfg.**	**257**	**77**	**7,149.8**	**.3491**	**89**

DISTRICT OF COLUMBIA

District of Columbia	**All mfg.**	**121**	**31**	**2,313.7**	**.1130**	**86**
2051	Bread, cake, & related products	4	3	60.3	.4077	96
2711	Newspapers	5	2	501.1	1.9288	97
2721	Periodicals	23	6	656.3	5.1741	86
2741	Miscellaneous publishing	3	1	115.1	3.4417	87
2751	Letterpress commercial printing	7	2	172.7	2.8923	97
2752	Lithographic commercial printing	19	5	352.7	2.0801	83
4924	*Natural-gas distribution*	*2*	*1*	*594.1*	*2.7306*	*96*
6025	*National banks, federal reserve system*	*12*	*7*	*1,745.5*	*1.4428*	*63*
7011	*Hotels, motels, & tourist courts*	*71*	*32*	*681.1*	*2.2607*	*89*
8062	*General medical & surgical hospitals*	*17*	*16*	*1,423.3*	*.9047*	*100*
8221	*Colleges & universities n.e.c.*	*8*	*6*	*138.7*	*.6134*	*97*
STATE TOTAL	**All mfg.**	**121**	**31**	**2,313.7**	**.1130**	**86**

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
FLORIDA						
Alachua	**All mfg.**	**43**	**9**	**461.2**	**.0225**	**63**
3691	Storage batteries	1	1	175.7	6.6646	100
8062	*General medical & surgical hospitals*	*5*	*5*	*267.5*	*.1700*	*100*
8221	*Colleges & universities n.e.c.*	*1*	*1*	*150.1*	*.6638*	*100*
Baker	**All mfg.**	**3**		**13.8**	**.0007**	**0**
8062	*General medical & surgical hospitals*	*2*	*1*	*50.7*	*.0322*	*94*
Bay	**All mfg.**	**35**	**16**	**389.6**	**.0190**	**83**
8062	*General medical & surgical hospitals*	*3*	*3*	*66.2*	*.0421*	*100*
Bradford	**All mfg.**	**10**	**1**	**47.7**	**.0023**	**35**
Brevard	**All mfg.**	**133**	**37**	**2,276.1**	**.1111**	**84**
3573	Electronic computing equipment	8	2	434.5	.8369	90
3662	Radio & TV communication equipment	12	8	584.8	1.6063	94
3674	Semiconductors & related devices	3	2	138.8	.8560	95
3761	Guided missiles & space vehicles	11	8	516.1	3.8875	97
3769	Space-vehicle equipment n.e.c.	4	3	89.7	4.5642	97
7372	*Computer programming & software*	*10*	*5*	*110.6*	*.9226*	*84*
8062	*General medical & surgical hospitals*	*5*	*5*	*115.5*	*.0734*	*100*
Broward	**All mfg.**	**361**	**81**	**3,087.3**	**.1466**	**65**
1422	*Crushed- & broken-limestone quarrying*	*9*	*4*	*108.9*	*3.2079*	*85*
2711	Newspapers	10	3	232.9	.8965	87
3573	Electronic computing equipment	11	4	364.0	.7011	91
3662	Radio & TV communication equipment	6	6	441.0	1.2113	100
3674	Semiconductors & related devices	3	3	101.9	.6284	100
3679	Electronic components n.e.c.	13	6	70.3	.4243	71
7011	*Hotels, motels, & tourist courts*	*64*	*10*	*176.5*	*.5858*	*50*
8062	*General medical & surgical hospitals*	*21*	*20*	*715.2*	*.4546*	*100*
Calhoun	**All mfg.**	**6**	**3**	**55.2**	**.0027**	**78**
Charlotte	**All mfg.**	**6**		**14.4**	**.0007**	**0**
8062	*General medical & surgical hospitals*	*3*	*3*	*71.0*	*.0451*	*100*
Citrus	**All mfg.**	**6**	**2**	**65.8**	**.0032**	**83**
4912	*Nuclear power*	*1*	*1*	*391.1*	*1.4039*	*100*
Clay	**All mfg.**	**23**	**4**	**179.1**	**.0087**	**57**
Collier	**All mfg.**	**15**	**1**	**39.2**	**.0019**	**22**
Columbia	**All mfg.**	**15**	**5**	**547.4**	**.0267**	**92**
8062	*General medical & surgical hospitals*	*4*	*4*	*62.9*	*.0400*	*100*
Dade	**All mfg.**	**806**	**236**	**6,939.1**	**.3388**	**70**
1623	*Pipe- & utility-line construction*	*8*	*3*	*87.2*	*1.2660*	*86*
2026	Fluid milk	5	5	208.1	1.0995	100
2051	Bread, cake, & related products	12	7	166.1	1.1230	61
2086	Bottled & canned soft drinks	9	4	179.9	1.0102	86
2335	Women's & misses' dresses	29	5	89.7	2.1355	46
2339	Women's & misses' outerwear n.e.c.	28	2	66.4	1.4052	29
2369	Girls' & children's outerwear n.e.c.	15	6	58.4	6.9466	80
2711	Newspapers	12	3	207.3	.7979	84
2831	Biological products	4	4	270.2	15.8736	100
2834	Pharmaceutical preparations	4	1	158.1	.7252	89
3021	Rubber & plastic footwear	4	4	96.1	13.7521	100
3079	Miscellaneous plastics products	27	5	110.2	.3625	45
3171	Women's handbags & purses	9	6	58.9	13.0541	93
3241	Hydraulic cement	5	4	223.2	4.9013	97
3272	Concrete products n.e.c.	16	4	85.7	2.5105	73
3442	Metal doors, sash, & trim	28	13	169.0	3.3835	78
3661	Telephone & telegraph apparatus	1	1	256.6	1.5518	100
3693	X-ray apparatus & tubes	1	1	163.9	4.0988	100
3732	Boat building & repairing	16	6	106.1	4.7994	79
3811	Engineering & scientific instruments	5	5	58.8	1.8435	100
3823	Electricity-measuring instruments	3	3	102.7	1.4898	100
3841	Surgical & medical instruments	6	3	227.7	4.8178	98
4911	*Electric services*	*2*	*1*	*2,299.9*	*2.4451*	*99*
6025	*National banks, federal reserve system*	*30*	*7*	*899.4*	*.7434*	*81*
7011	*Hotels, motels, & tourist courts*	*101*	*33*	*447.7*	*1.4860*	*72*
8062	*General medical & surgical hospitals*	*34*	*31*	*1,428.3*	*.9079*	*100*
8221	*Colleges & universities n.e.c.*	*4*	*3*	*79.1*	*.3498*	*96*
De Soto	**All mfg.**	**3**	**1**	**12.8**	**.0006**	**77**
8062	*General medical & surgical hospitals*	*2*	*2*	*51.8*	*.0329*	*100*
Dixie	**All mfg.**	**4**	**2**	**31.5**	**.0015**	**57**
Duval	**All mfg.**	**236**	**65**	**2,948.6**	**.1438**	**73**
1629	*Heavy construction n.e.c.*	*9*	*1*	*196.2*	*.8723*	*78*
2121	Cigars	1	1	38.4	8.3243	100
2631	Paperboard mills	2	2	203.7	1.8624	100
3731	Ship building & repairing	4	4	221.1	2.0861	100
4011	*Line-haul-operating railroads*	*1*	*1*	*363.5*	*1.6708*	*100*
6025	*National banks, federal reserve system*	*11*	*6*	*872.9*	*.7215*	*93*
7011	*Hotels, motels, & tourist courts*	*30*	*3*	*57.3*	*.1902*	*26*
8062	*General medical & surgical hospitals*	*9*	*9*	*409.4*	*.2602*	*100*
Escambia	**All mfg.**	**46**	**12**	**1,339.9**	**.0654**	**89**
2621	Paper mills, except building paper	1	1	99.9	.4909	100
2824	Noncellulosic synthetic organic fibers	1	1	799.3	9.2934	100
8062	*General medical & surgical hospitals*	*4*	*4*	*175.7*	*.1117*	*100*
Flagler	**All mfg.**	**2**	**1**	**15.6**	**.0008**	**44**
Franklin	**All mfg.**	**5**		**24.1**	**.0012**	**0**
Gadsden	**All mfg.**	**21**	**9**	**202.8**	**.0099**	**82**
8062	*General medical & surgical hospitals*	*2*	*2*	*133.1*	*.0846*	*100*
Gilchrist	**All mfg.**	**1**		**.8**	**.0000**	**0**
Gulf	**All mfg.**	**6**	**3**	**98.6**	**.0047**	**88**

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Hamilton	**All mfg.**	**5**	**2**	**261.8**	**.0128**	**94**
2874	Phosphatic fertilizers	1	1	234.7	4.7166	100
Hardee	**All mfg.**	**8**	**2**	**41.2**	**.0020**	**35**
Hendry	**All mfg.**	**5**	**2**	**90.3**	**.0044**	**68**
Hernando	**All mfg.**	**14**	**4**	**85.3**	**.0042**	**72**
8062	*General medical & surgical hospitals*	*3*	*3*	*73.5*	*.0467*	*100*
Highlands	**All mfg.**	**17**	**4**	**119.0**	**.0058**	**59**
Hillsborough	**All mfg.**	**338**	**96**	**4,147.2**	**.2025**	**75**
2013	Sausages & other prepared meats	4	1	416.0	3.4481	95
2092	Fresh or frozen packaged seafoods	8	6	215.8	6.8337	93
2121	Cigars	9	4	57.3	12.4214	81
2711	Newspapers	6	1	79.3	.3052	81
2874	Phosphatic fertilizers	3	3	413.3	8.3059	100
3411	Metal cans	4	3	161.7	1.7590	95
3662	Radio & TV communication equipment	4	3	217.2	.5966	98
3691	Storage batteries	2	2	162.7	6.1715	100
3731	Ship building & repairing	5	4	143.1	1.3501	96
4911	*Electric services*	*3*	*1*	*634.2*	*.6742*	*95*
7011	*Hotels, motels, & tourist courts*	*32*	*4*	*89.5*	*.2971*	*41*
8062	*General medical & surgical hospitals*	*16*	*15*	*496.5*	*.3156*	*99*
8221	*Colleges & universities n.e.c.*	*4*	*2*	*93.9*	*.4153*	*97*
Holmes	**All mfg.**	**6**	**3**	**29.6**	**.0014**	**75**
Indian River	**All mfg.**	**19**	**3**	**192.5**	**.0094**	**79**
3721	Aircraft	1	1	135.1	.4685	100
Jackson	**All mfg.**	**19**	**8**	**119.7**	**.0058**	**53**
Jefferson	**All mfg.**	**4**		**35.8**	**.0017**	**0**
Lafayette	**All mfg.**	**2**		**9.5**	**.0005**	**0**
Lake	**All mfg.**	**43**	**8**	**327.8**	**.0160**	**65**
Lee	**All mfg.**	**68**	**14**	**377.7**	**.0184**	**49**
7011	*Hotels, motels, & tourist courts*	*25*	*3*	*37.6*	*.1248*	*33*
8062	*General medical & surgical hospitals*	*2*	*2*	*61.9*	*.0393*	*100*
Leon	**All mfg.**	**33**	**8**	**192.6**	**.0094**	**52**
8062	*General medical & surgical hospitals*	*3*	*3*	*127.9*	*.0813*	*100*
8221	*Colleges & universities n.e.c.*	*2*	*2*	*143.1*	*.6328*	*100*
Levy	**All mfg.**	**6**	**2**	**43.5**	**.0021**	**69**
Liberty	**All mfg.**	**2**	**1**	**10.7**	**.0005**	**90**
Madison	**All mfg.**	**7**	**4**	**216.1**	**.0106**	**92**
Manatee	**All mfg.**	**61**	**15**	**712.3**	**.0348**	**81**
2033	Canned fruits & vegetables	1	1	273.2	2.7213	100
8062	*General medical & surgical hospitals*	*1*	*1*	*54.3*	*.0345*	*100*
Marion	**All mfg.**	**67**	**18**	**740.6**	**.0362**	**68**
Martin	**All mfg.**	**22**	**6**	**204.2**	**.0100**	**77**
8062	*General medical & surgical hospitals*	*1*	*1*	*52.8*	*.0336*	*100*
Monroe	**All mfg.**	**5**		**21.8**	**.0011**	**0**
Nassau	**All mfg.**	**10**	**5**	**345.4**	**.0169**	**95**
Okaloosa	**All mfg.**	**28**	**9**	**228.2**	**.0111**	**77**
3662	Radio & TV communication equipment	2	2	103.7	.2848	100
8062	*General medical & surgical hospitals*	*5*	*5*	*77.1*	*.0490*	*100*
Okeechobee	**All mfg.**	**6**		**37.0**	**.0018**	**0**
Orange	**All mfg.**	**221**	**59**	**2,300.1**	**.1123**	**74**
2033	Canned fruits & vegetables	5	5	113.9	1.1346	100
2711	Newspapers	3	1	174.8	.6728	95
3769	Space-vehicle equipment n.e.c.	1	1	195.0	9.9221	100
5081	*Commercial-equipment wholesalers*	*11*	*3*	*161.4*	*.9616*	*36*
7011	*Hotels, motels, & tourist courts*	*58*	*18*	*426.9*	*1.4170*	*80*
8062	*General medical & surgical hospitals*	*10*	*10*	*386.7*	*.2458*	*100*
8221	*Colleges & universities n.e.c.*	*3*	*2*	*79.7*	*.3525*	*97*
Osceola	**All mfg.**	**17**	**5**	**115.1**	**.0056**	**75**
7011	*Hotels, motels, & tourist courts*	*24*	*11*	*114.7*	*.3807*	*82*
Palm Beach	**All mfg.**	**177**	**51**	**3,520.9**	**.1719**	**88**
1611	*Highway & street construction*	*6*	*3*	*115.4*	*.6167*	*85*
1623	*Pipe- & utility-line construction*	*7*	*3*	*125.2*	*1.8177*	*92*
2033	Canned fruits & vegetables	3	1	188.3	1.8756	97
2061	Raw cane sugar	6	6	374.6	21.0131	100
2711	Newspapers	7	2	100.7	.3876	89
3573	Electronic computing equipment	2	1	906.6	1.7462	99
3662	Radio & TV communication equipment	4	2	155.6	.4274	96
3674	Semiconductors & related devices	5	2	47.4	.2923	70
3679	Electronic components n.e.c.	6	4	91.0	.5492	94
3724	Aircraft engines & engine parts	3	2	479.0	4.0609	98
6025	*National banks, federal reserve system*	*13*	*3*	*228.3*	*.1887*	*65*
7011	*Hotels, motels, & tourist courts*	*35*	*7*	*208.3*	*.6914*	*78*
8062	*General medical & surgical hospitals*	*13*	*12*	*311.9*	*.1983*	*98*
8221	*Colleges & universities n.e.c.*	*1*	*1*	*46.2*	*.2043*	*100*
Pasco	**All mfg.**	**23**	**4**	**414.0**	**.0202**	**85**
2037	Frozen fruits & vegetables	3	2	314.2	5.6088	100
8062	*General medical & surgical hospitals*	*5*	*5*	*82.6*	*.0525*	*100*
Pinellas	**All mfg.**	**312**	**82**	**2,888.3**	**.1410**	**71**
2711	Newspapers	5	2	143.5	.5523	94
2751	Letterpress commercial printing	11	4	56.4	.9446	84
3662	Radio & TV communication equipment	8	2	604.2	1.6596	93
3674	Semiconductors & related devices	1	1	82.8	.5106	100
3679	Electronic components n.e.c.	9	4	98.6	.5950	83
3811	Engineering & scientific instruments	3	2	53.3	1.6729	97
3825	Electricity-measuring instruments	6	4	135.8	1.9699	91
4911	*Electric services*	*1*	*1*	*763.7*	*.8119*	*100*
7011	*Hotels, motels, & tourist courts*	*50*	*6*	*122.7*	*.4073*	*51*
8062	*General medical & surgical hospitals*	*18*	*17*	*677.6*	*.4307*	*99*
Polk	**All mfg.**	**196**	**71**	**4,372.2**	**.2135**	**87**
2033	Canned fruits & vegetables	11	9	317.2	3.1596	98
2037	Frozen fruits & vegetables	13	8	396.8	7.0833	95
2819	Industrial inorganic chemicals n.e.c.	6	5	150.2	1.1755	96
2874	Phosphatic fertilizers	9	9	2,041.8	41.0330	100
3721	Aircraft	1	1	135.1	.4685	100
7011	*Hotels, motels, & tourist courts*	*19*	*4*	*64.2*	*.2131*	*68*
8062	*General medical & surgical hospitals*	*6*	*4*	*185.2*	*.1177*	*95*
Putnam	**All mfg.**	**17**	**7**	**545.7**	**.0266**	**90**
2621	Paper mills, except building paper	1	1	173.6	.8531	100
St. Johns	**All mfg.**	**14**	**6**	**213.0**	**.0104**	**87**
St. Lucie	**All mfg.**	**23**	**8**	**204.7**	**.0100**	**76**
8062	*General medical & surgical hospitals*	*2*	*2*	*42.4*	*.0270*	*100*
Santa Rosa	**All mfg.**	**6**	**4**	**314.9**	**.0154**	**94**
Sarasota	**All mfg.**	**87**	**22**	**686.0**	**.0335**	**81**
3662	Radio & TV communication equipment	5	3	273.5	.7512	97
8062	*General medical & surgical hospitals*	*3*	*3*	*115.1*	*.0732*	*100*
Seminole	**All mfg.**	**63**	**16**	**516.8**	**.0252**	**58**
3661	Telephone & telegraph apparatus	2	2	149.8	.9059	100
3679	Electronic components n.e.c.	6	5	54.9	.3313	98
Sumter	**All mfg.**	**7**	**3**	**120.3**	**.0059**	**63**
Suwannee	**All mfg.**	**6**	**2**	**113.8**	**.0056**	**76**
Taylor	**All mfg.**	**15**	**4**	**298.5**	**.0146**	**84**
2611	Pulp mills	1	1	211.5	5.9895	100
Union	**All mfg.**	**2**	**2**	**15.3**	**.0007**	**100**
Volusia	**All mfg.**	**58**	**25**	**715.5**	**.0349**	**84**
3662	Radio & TV communication equipment	1	1	167.4	.6598	100
3679	Electronic components n.e.c.	2	2	74.2	.6478	100
7011	*Hotels, motels, & tourist courts*	*69*	*6*	*153.3*	*.5088*	*45*
8062	*General medical & surgical hospitals*	*8*	*8*	*132.8*	*.0844*	*100*
Wakulla	**All mfg.**	**4**	**1**	**29.6**	**.0014**	**68**
Walton	**All mfg.**	**8**	**2**	**103.1**	**.0050**	**56**
Washington	**All mfg.**	**4**		**8.5**	**.0004**	**0**
STATE TOTAL	**All mfg.**	**3,831**	**1,065**	**44,790.5**	**2.1871**	**74**

GEORGIA

Appling	**All mfg.**	**11**	**4**	**59.5**	**.0029**	**42**
4912	*Nuclear power*	*2*	*2*	*1,180.8*	*4.2386*	*100*
Atkinson	**All mfg.**	**6**	**2**	**25.3**	**.0017**	**76**
Bacon	**All mfg.**	**5**	**1**	**45.4**	**.0022**	**22**
Baker	**All mfg.**	**1**	**1**	**8.5**	**.0004**	**100**
Baldwin	**All mfg.**	**13**	**9**	**329.0**	**.0161**	**97**
8062	*General medical & surgical hospitals*	*2*	*2*	*164.2*	*.1044*	*100*
Banks	**All mfg.**	**6**	**2**	**204.7**	**.0100**	**95**
2016	Poultry-dressing plants	1	1	182.7	1.9748	100
Barrow	**All mfg.**	**20**	**14**	**356.8**	**.0174**	**95**
Bartow	**All mfg.**	**37**	**19**	**850.3**	**.0415**	**88**
2272	Tufted carpets & rugs	11	8	495.3	7.7198	93
Ben Hill	**All mfg.**	**16**	**9**	**147.7**	**.0072**	**79**
Berrien	**All mfg.**	**5**	**2**	**63.9**	**.0031**	**83**
2211	Cotton-weaving mills	1	1	28.3	.5304	100
Bibb	**All mfg.**	**99**	**38**	**1,285.9**	**.0628**	**77**
2111	Cigarettes	1	1	365.1	2.7015	100
8062	*General medical & surgical hospitals*	*5*	*4*	*143.9*	*.0915*	*98*
Bleckley	**All mfg.**	**4**	**2**	**85.1**	**.0042**	**93**
Brantley	**All mfg.**	**2**	**1**	**6.4**	**.0003**	**80**
Brooks	**All mfg.**	**4**	**4**	**49.5**	**.0024**	**100**
Bryan	**All mfg.**	**6**	**3**	**36.4**	**.0018**	**74**
Bulloch	**All mfg.**	**21**	**7**	**176.0**	**.0086**	**64**
Burke	**All mfg.**	**12**	**6**	**89.3**	**.0044**	**66**
Butts	**All mfg.**	**8**	**5**	**74.1**	**.0036**	**93**
Calhoun	**All mfg.**	**5**	**1**	**39.0**	**.0019**	**15**
Camden	**All mfg.**	**7**	**3**	**310.1**	**.0151**	**80**
Candler	**All mfg.**	**2**	**2**	**11.4**	**.0006**	**100**
Carroll	**All mfg.**	**38**	**22**	**822.2**	**.0401**	**95**
2311	Men's & boys' suits & coats	3	3	98.4	2.7874	100
3357	Nonferrous-wire drawing & insulating	1	1	326.8	3.8424	100
Catoosa	**All mfg.**	**3**	**2**	**131.9**	**.0064**	**98**
2272	Tufted carpets & rugs	1	1	120.0	1.8703	100
Charlton	**All mfg.**	**3**	**1**	**10.2**	**.0005**	**41**
Chatham	**All mfg.**	**83**	**30**	**2,148.8**	**.1049**	**87**
2631	Paperboard mills	2	2	206.3	1.8861	100
2643	Bags, except textile bags	2	1	351.5	5.6525	97
3715	Truck trailers	1	1	132.1	4.1026	100
6025	*National banks, federal reserve system*	*4*	*3*	*600.6*	*.4965*	*98*
7011	*Hotels, motels, & tourist courts*	*18*	*2*	*37.2*	*.1235*	*38*
8062	*General medical & surgical hospitals*	*4*	*3*	*156.0*	*.0992*	*97*
Chattooga	**All mfg.**	**10**	**6**	**267.1**	**.0130**	**97**
2211	Cotton-weaving mills	1	1	63.0	1.1807	100
Cherokee	**All mfg.**	**17**	**5**	**139.6**	**.0068**	**76**

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
GEORGIA (cont.)						
Clarke	**All mfg.**	**49**	**24**	**617.2**	**.0301**	**85**
2017	Poultry & egg processing	2	2	48.6	3.4586	100
3612	Transformers	1	1	88.5	2.7907	100
8221	*Colleges & universities n.e.c.*	*1*	*1*	*189.3*	*.8371*	*100*
Clay	**All mfg.**	**2**		**4.8**	**.0002**	**0**
Clayton	**All mfg.**	**53**	**14**	**462.2**	**.0226**	**56**
Clinch	**All mfg.**	**3**	**1**	**113.6**	**.0055**	**92**
Cobb	**All mfg.**	**91**	**28**	**877.5**	**.0428**	**61**
1611	*Highway & street construction*	*4*	*2*	*112.9*	*.6034*	*95*
8062	*General medical & surgical hospitals*	*3*	*2*	*54.6*	*.0347*	*96*
Coffee	**All mfg.**	**20**	**8**	**409.3**	**.0200**	**80**
2016	Poultry-dressing plants	2	2	156.4	1.6905	100
Colquitt	**All mfg.**	**25**	**14**	**375.5**	**.0183**	**86**
2328	Men's & boys' work clothing	2	2	66.0	1.3572	100
Columbia	**All mfg.**	**10**	**4**	**170.1**	**.0083**	**78**
Cook	**All mfg.**	**6**	**4**	**70.0**	**.0034**	**92**
Coweta	**All mfg.**	**23**	**16**	**460.8**	**.0225**	**94**
3354	Aluminum extruded products	1	1	185.3	6.4282	100
Crawford	**All mfg.**	**1**		**3.4**	**.0002**	**0**
Crisp	**All mfg.**	**20**	**6**	**157.0**	**.0077**	**58**
Dade	**All mfg.**	**5**	**1**	**53.7**	**.0026**	**53**
Dawson	**All mfg.**	**2**	**1**	**9.5**	**.0005**	**71**
Decatur	**All mfg.**	**22**	**8**	**307.9**	**.0150**	**74**
De Kalb	**All mfg.**	**338**	**103**	**3,887.0**	**.1898**	**76**
2099	Food preparations n.e.c.	5	3	159.9	1.4975	94
2711	Newspapers	5	2	113.9	.4384	91
2751	Letterpress commercial printing	7	3	67.6	1.1321	93
2752	Lithographic commercial printing	13	3	192.5	1.1353	66
2842	Polishes & sanitation goods	10	7	382.1	7.4973	94
3079	Miscellaneous plastics products	19	6	137.0	.4507	77
3312	Blast furnaces & steel mills	2	1	181.7	.5906	97
3613	Switchgear & switchboard apparatus	8	4	87.2	1.8494	77
3661	Telephone & telegraph apparatus	3	2	192.4	1.1636	94
4911	*Electric services*	*2*	*1*	*3,213.2*	*3.4160*	*99*
5081	*Commercial-equipment wholesalers*	*9*	*2*	*170.9*	*1.0182*	*77*
6025	*National banks, federal reserve system*	*5*	*2*	*493.7*	*.4081*	*96*
7011	*Hotels, motels, & tourist courts*	*47*	*15*	*229.7*	*.7624*	*76*
8062	*General medical & surgical hospitals*	*7*	*6*	*237.2*	*.1508*	*99*
8221	*Colleges & universities n.e.c.*	*9*	*4*	*82.9*	*.3666*	*87*
Dodge	**All mfg.**	**5**	**3**	**43.3**	**.0021**	**88**
Dooly	**All mfg.**	**5**	**4**	**74.5**	**.0036**	**97**
Dougherty	**All mfg.**	**46**	**16**	**2,163.0**	**.1056**	**91**
2082	Malt beverages	1	1	378.0	3.2306	100
2283	Wool-yarn mills	1	1	31.8	9.1091	100
2621	Paper mills, except building paper	1	1	297.9	1.4640	100
2647	Sanitary paper products	1	1	571.3	5.9932	100
3011	Tires & inner tubes	1	1	172.0	1.9305	100
8062	*General medical & surgical hospitals*	*2*	*2*	*66.2*	*.0421*	*100*
Douglas	**All mfg.**	**8**	**3**	**251.1**	**.0123**	**96**
Early	**All mfg.**	**7**	**4**	**267.2**	**.0130**	**93**
Effingham	**All mfg.**	**5**	**2**	**34.0**	**.0017**	**41**
Elbert	**All mfg.**	**33**	**8**	**119.6**	**.0058**	**46**
Emanuel	**All mfg.**	**18**	**9**	**101.5**	**.0050**	**63**
Evans	**All mfg.**	**9**	**2**	**83.5**	**.0041**	**66**
Fannin	**All mfg.**	**3**	**1**	**45.1**	**.0022**	**82**
Fayette	**All mfg.**	**19**	**9**	**209.8**	**.0102**	**81**
Floyd	**All mfg.**	**53**	**21**	**871.5**	**.0426**	**81**
2221	Synthetics- & silk-weaving mills	1	1	100.1	1.2946	100
2281	Yarn-spinning mills, except wool	1	1	111.3	2.4937	100
8062	*General medical & surgical hospitals*	*3*	*3*	*88.2*	*.0561*	*100*
Forsyth	**All mfg.**	**8**	**2**	**54.5**	**.0027**	**64**
Franklin	**All mfg.**	**14**	**9**	**100.0**	**.0049**	**81**
Fulton	**All mfg.**	**278**	**78**	**5,278.1**	**.2577**	**82**
2052	Cookies & crackers	3	2	150.8	3.5141	96
2321	Men's & boys' shirts & nightwear	1	1	54.6	1.3495	100
2751	Letterpress commercial printing	15	1	34.5	.5778	37
3644	Non-current-carrying wiring devices	1	1	202.4	7.2824	100
3711	Motor vehicles & passenger-car bodies	2	2	2,031.1	2.3907	100
4911	*Electric services*	*4*	*2*	*847.9*	*.9014*	*91*
5081	*Commercial-equipment wholesalers*	*7*	*2*	*273.8*	*1.6312*	*88*
7011	*Hotels, motels, & tourist courts*	*51*	*26*	*488.0*	*1.6198*	*93*
7372	*Computer programming & software*	*11*	*4*	*187.6*	*1.5650*	*63*
7374	*Data-processing services*	*13*	*5*	*192.6*	*1.9064*	*81*
8062	*General medical & surgical hospitals*	*15*	*11*	*777.3*	*.4941*	*98*
8221	*Colleges & universities n.e.c.*	*3*	*1*	*56.5*	*.2499*	*90*
Gilmer	**All mfg.**	**11**	**9**	**150.8**	**.0074**	**93**
Glascock	**All mfg.**	**3**	**1**	**12.9**	**.0006**	**29**
Glynn	**All mfg.**	**29**	**11**	**434.0**	**.0212**	**83**
2631	Paperboard mills	2	2	185.6	1.6969	100
7011	*Hotels, motels, & tourist courts*	*17*	*2*	*35.4*	*.1175*	*29*
Gordon	**All mfg.**	**43**	**18**	**628.4**	**.0307**	**78**
2272	Tufted carpets & rugs	17	9	464.6	7.2413	86
Grady	**All mfg.**	**12**	**5**	**168.4**	**.0082**	**83**
Greene	**All mfg.**	**14**	**3**	**63.7**	**.0031**	**43**
Gwinnett	**All mfg.**	**81**	**30**	**1,052.8**	**.0514**	**79**
3357	Nonferrous-wire drawing & insulating	1	1	431.7	5.0757	100
Habersham	**All mfg.**	**23**	**11**	**456.5**	**.0223**	**93**
2221	Synthetics- & silk-weaving mills	3	2	271.6	3.5127	99
Hall	**All mfg.**	**67**	**31**	**1,118.0**	**.0546**	**84**
2016	Poultry-dressing plants	8	6	277.6	3.0005	96
2211	Cotton-weaving mills	3	3	144.5	2.7081	100
Hancock	**All mfg.**	**3**		**10.6**	**.0005**	**0**
Haralson	**All mfg.**	**18**	**10**	**246.5**	**.0120**	**85**
2311	Men's & boys' suits & coats	3	3	87.6	2.4814	100
Harris	**All mfg.**	**4**	**2**	**35.3**	**.0017**	**79**
7011	*Hotels, motels, & tourist courts*	*1*	*1*	*34.3*	*.1138*	*100*
Hart	**All mfg.**	**12**	**7**	**263.0**	**.0128**	**96**
2328	Men's & boys' work clothing	1	1	60.0	1.2338	100
Heard	**All mfg.**	**3**	**2**	**21.4**	**.0010**	**92**
Henry	**All mfg.**	**12**	**6**	**144.8**	**.0071**	**90**
Houston	**All mfg.**	**9**	**6**	**198.3**	**.0097**	**96**
Irwin	**All mfg.**	**6**	**3**	**101.2**	**.0049**	**87**
Jackson	**All mfg.**	**12**	**9**	**125.5**	**.0061**	**85**
Jasper	**All mfg.**	**7**	**4**	**48.5**	**.0024**	**90**
Jeff Davis	**All mfg.**	**9**	**6**	**111.6**	**.0054**	**95**
2299	Textile goods n.e.c.	1	1	24.9	7.4663	100
Jefferson	**All mfg.**	**17**	**9**	**180.3**	**.0088**	**85**
Jenkins	**All mfg.**	**7**	**4**	**64.7**	**.0032**	**80**
8062	*General medical & surgical hospitals*	*1*	*1*	*61.8*	*.0393*	*100*
Johnson	**All mfg.**	**9**	**3**	**59.2**	**.0029**	**48**
Jones	**All mfg.**	**1**	**1**	**17.6**	**.0009**	**100**
Lamar	**All mfg.**	**7**	**4**	**101.8**	**.0050**	**86**
2254	Knit-underwear mills	1	1	46.0	4.7501	100
Lanier	**All mfg.**	**1**	**1**	**2.4**	**.0001**	**100**
Laurens	**All mfg.**	**24**	**8**	**218.3**	**.0107**	**69**
Lee	**All mfg.**	**1**	**1**	**6.4**	**.0003**	**100**
Liberty	**All mfg.**	**5**	**2**	**40.8**	**.0020**	**65**
Lincoln	**All mfg.**	**4**	**2**	**25.9**	**.0013**	**48**
Long	**All mfg.**	**1**		**3.1**	**.0002**	**0**
Lowndes	**All mfg.**	**34**	**9**	**590.0**	**.0288**	**80**
Lumpkin	**All mfg.**	**6**	**3**	**47.2**	**.0023**	**92**
McDuffie	**All mfg.**	**14**	**5**	**72.0**	**.0035**	**69**
McIntosh	**All mfg.**	**4**	**1**	**33.2**	**.0016**	**26**
Macon	**All mfg.**	**11**	**7**	**541.2**	**.0264**	**97**
Madison	**All mfg.**	**5**	**4**	**28.0**	**.0014**	**83**
Marion	**All mfg.**	**2**	**2**	**45.4**	**.0022**	**100**
Meriwether	**All mfg.**	**15**	**5**	**219.8**	**.0107**	**75**
3079	Miscellaneous plastics products	1	1	72.3	.2378	100
Miller	**All mfg.**	**1**		**2.5**	**.0001**	**0**
Mitchell	**All mfg.**	**16**	**8**	**132.6**	**.0065**	**67**
Monroe	**All mfg.**	**10**	**8**	**90.1**	**.0044**	**91**
Montgomery	**All mfg.**	**5**	**3**	**33.4**	**.0016**	**90**
Morgan	**All mfg.**	**9**	**4**	**144.3**	**.0070**	**93**
Murray	**All mfg.**	**19**	**8**	**214.3**	**.0105**	**66**
Muscogee	**All mfg.**	**74**	**31**	**1,515.2**	**.0740**	**89**
2065	Confectionery products	1	1	130.4	1.5394	100
2211	Cotton-weaving mills	4	4	182.4	3.4184	100
2221	Synthetics- & silk-weaving mills	1	1	92.6	1.1976	100
2281	Yarn-spinning mills, except wool	3	3	70.3	1.5751	100
3321	Gray-iron foundries	2	2	269.6	3.0015	100
8062	*General medical & surgical hospitals*	*5*	*4*	*139.1*	*.0884*	*97*
Newton	**All mfg.**	**15**	**6**	**256.9**	**.0125**	**76**
Oconee	**All mfg.**	**2**		**2.8**	**.0001**	**0**
Oglethorpe	**All mfg.**	**3**	**1**	**11.1**	**.0005**	**40**
Paulding	**All mfg.**	**7**	**4**	**40.6**	**.0020**	**81**
Peach	**All mfg.**	**5**	**3**	**136.8**	**.0067**	**52**
Pickens	**All mfg.**	**6**	**4**	**33.4**	**.0016**	**84**
Pierce	**All mfg.**	**6**	**1**	**27.2**	**.0013**	**44**
Pike	**All mfg.**	**2**	**1**	**10.9**	**.0005**	**95**
Polk	**All mfg.**	**18**	**12**	**400.1**	**.0195**	**93**
Pulaski	**All mfg.**	**3**	**3**	**16.9**	**.0008**	**100**
Putnam	**All mfg.**	**6**	**2**	**64.9**	**.0032**	**65**
Rabun	**All mfg.**	**8**	**4**	**202.2**	**.0099**	**95**
Randolph	**All mfg.**	**8**	**2**	**51.8**	**.0025**	**40**
Richmond	**All mfg.**	**80**	**27**	**1,205.1**	**.0588**	**77**
1611	*Highway & street construction*	*3*	*2*	*131.0*	*.7001*	*98*
8062	*General medical & surgical hospitals*	*6*	*6*	*342.5*	*.2177*	*100*
Rockdale	**All mfg.**	**28**	**10**	**419.6**	**.0205**	**84**

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
3646	Commercial electric lighting fixtures	1	1	180.8	9.3786	100
Schley	**All mfg.**	**6**	**1**	**31.7**	**.0015**	**52**
Screven	**All mfg.**	**7**	**4**	**103.8**	**.0051**	**92**
Seminole	**All mfg.**	**2**		**4.4**	**.0002**	**0**
Spalding	**All mfg.**	**31**	**14**	**380.0**	**.0186**	**79**
2211	Cotton-weaving mills	3	2	94.1	1.7636	98
Stephens	**All mfg.**	**26**	**12**	**304.5**	**.0149**	**83**
2284	Thread mills	1	1	89.8	13.3651	100
Stewart	**All mfg.**	**6**	**1**	**22.7**	**.0011**	**30**
Sumter	**All mfg.**	**28**	**8**	**324.4**	**.0158**	**75**
Talliaferro	**All mfg.**	**1**		**2.0**	**.0001**	**0**
Tattnall	**All mfg.**	**9**	**3**	**51.9**	**.0025**	**71**
Taylor	**All mfg.**	**3**	**2**	**22.7**	**.0011**	**91**
Telfair	**All mfg.**	**7**	**4**	**137.2**	**.0067**	**92**
2328	Men's & boys' work clothing	1	1	72.0	1.4805	100
Terrell	**All mfg.**	**4**	**4**	**108.7**	**.0053**	**100**
Thomas	**All mfg.**	**33**	**15**	**597.8**	**.0292**	**86**
Tift	**All mfg.**	**25**	**10**	**332.9**	**.0163**	**73**
2341	Women's & children's underwear	1	1	39.4	1.5098	100
Toombs	**All mfg.**	**17**	**4**	**124.7**	**.0061**	**47**
Towns	**All mfg.**	**3**	**1**	**10.1**	**.0005**	**65**
Treutlen	**All mfg.**	**2**	**1**	**18.3**	**.0009**	**60**
Troup	**All mfg.**	**50**	**25**	**581.6**	**.0284**	**81**
2211	Cotton-weaving mills	4	4	70.8	1.3269	100
Turner	**All mfg.**	**4**	**3**	**43.7**	**.0022**	**98**
Twiggs	**All mfg.**	**6**	**5**	**124.5**	**.0061**	**96**
2231	Wool-fabric weaving & finishing mills	1	1	39.8	4.3148	100
Union	**All mfg.**	**1**	**1**	**4.5**	**.0002**	**100**
Upson	**All mfg.**	**14**	**8**	**342.9**	**.0167**	**83**
2296	Tire cord & fabric	2	2	185.3	21.3430	100
Walker	**All mfg.**	**34**	**18**	**444.1**	**.0217**	**90**
Walton	**All mfg.**	**17**	**9**	**162.6**	**.0079**	**81**
Ware	**All mfg.**	**31**	**8**	**251.1**	**.0123**	**62**
Warren	**All mfg.**	**5**	**4**	**45.9**	**.0022**	**98**
Washington	**All mfg.**	**16**	**7**	**79.7**	**.0039**	**63**
Wayne	**All mfg.**	**16**	**5**	**162.9**	**.0080**	**74**
2611	Pulp mills	1	1	102.6	2.9055	100
Webster	**All mfg.**	**1**		**.9**	**.0000**	**0**
Wheeler	**All mfg.**	**1**	**1**	**9.8**	**.0005**	**100**
White	**All mfg.**	**6**	**4**	**45.3**	**.0022**	**77**
Whitfield	**All mfg.**	**119**	**53**	**3,253.6**	**.1589**	**89**
2272	Tufted carpets & rugs	44	27	2,531.9	39.4623	94
2281	Yarn-spinning mills, except wool	6	4	66.1	1.4810	88
3069	Fabricated rubber products n.e.c.	4	2	56.8	.9611	88
3272	Concrete products n.e.c.	1	1	73.9	2.1648	100
Wilcox	**All mfg.**	**1**		**4.7**	**.0002**	**0**
Wilkes	**All mfg.**	**13**	**6**	**93.2**	**.0046**	**75**
Wilkinson	**All mfg.**	**6**	**3**	**217.2**	**.0106**	**96**
3295	Ground or treated minerals & earths	3	2	207.9	14.9032	99
Worth	**All mfg.**	**6**	**4**	**46.3**	**.0023**	**87**
STATE TOTAL	**All mfg.**	**3,057**	**1,239**	**46,656.8**	**2.2782**	**82**

HAWAII

Hawaii	**All mfg.**	**25**	**11**	**451.7**	**.0221**	**83**
2061	Raw cane sugar	5	5	221.3	12.4138	100
Honolulu	**All mfg.**	**211**	**52**	**3,527.5**	**.1722**	**82**
2033	Canned fruits & vegetables	4	2	518.3	5.1628	98
2061	Raw cane sugar	2	2	160.0	8.9752	100
2339	Women's & misses' outerwear n.e.c.	19	6	83.1	1.7586	74
4911	*Electric services*	*1*	*1*	*549.1*	*.5838*	*100*
7011	*Hotels, motels, & tourist courts*	*46*	*16*	*363.4*	*1.2062*	*85*
8062	*General medical & surgical hospitals*	*12*	*11*	*420.6*	*.2673*	*99*
Kauai	**All mfg.**	**11**	**4**	**333.7**	**.0163**	**86**
2061	Raw cane sugar	4	4	286.9	16.0936	100
Maui	**All mfg.**	**23**	**5**	**478.4**	**.0234**	**85**
2061	Raw cane sugar	3	3	307.2	17.2323	100
7011	*Hotels, motels, & tourist courts*	*11*	*5*	*46.1*	*.1530*	*82*
STATE TOTAL	**All mfg.**	**270**	**72**	**4,791.3**	**.2340**	**83**

IDAHO

Ada	**All mfg.**	**57**	**14**	**989.5**	**.0483**	**81**
1623	*Pipe- & utility-line construction*	*2*	*1*	*89.0*	*1.2921*	*97*
1629	*Heavy construction n.e.c.*	*3*	*1*	*893.5*	*3.9725*	*99*
3573	Electronic computing equipment	1	1	238.9	.4602	100
4911	*Electric services*	*1*	*1*	*294.9*	*.3135*	*100*
6025	*National banks, federal reserve system*	*2*	*2*	*518.4*	*.4285*	*100*
8062	*General medical & surgical hospitals*	*3*	*3*	*65.5*	*.0416*	*100*
Adams	**All mfg.**	**2**	**1**	**12.7**	**.0006**	**77**
Bannock	**All mfg.**	**15**	**7**	**770.1**	**.0376**	**95**
3532	Mining machinery	1	1	83.5	4.0690	100
3674	Semiconductors & related devices	1	1	96.7	.5964	100

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Bear Lake	**All mfg.**	**1**		**3.8**	**.0002**	**0**
Benewah	**All mfg.**	**6**	**2**	**46.1**	**.0023**	**50**
Bingham	**All mfg.**	**8**	**6**	**226.9**	**.0111**	**96**
2034	Dehydrated fruits, vegetables, & soups	4	4	145.7	8.8604	100
Blaine	**All mfg.**	**2**	**1**	**14.4**	**.0007**	**65**
Boise	**All mfg.**	**1**	**1**	**13.7**	**.0007**	**100**
Bonner	**All mfg.**	**11**	**5**	**87.7**	**.0043**	**76**
Bonneville	**All mfg.**	**28**	**8**	**203.9**	**.0100**	**58**
Boundary	**All mfg.**	**1**	**1**	**14.5**	**.0007**	**100**
Canyon	**All mfg.**	**37**	**18**	**702.7**	**.0343**	**78**
2034	Dehydrated fruits, vegetables, & soups	2	1	151.6	9.2192	95
Caribou	**All mfg.**	**3**	**2**	**167.6**	**.0082**	**96**
Cassia	**All mfg.**	**9**	**3**	**228.2**	**.0111**	**92**
2037	Frozen fruits & vegetables	1	1	154.2	2.7526	100
Clearwater	**All mfg.**	**6**	**1**	**93.4**	**.0046**	**38**
Elmore	**All mfg.**	**1**		**3.3**	**.0002**	**0**
Franklin	**All mfg.**	**2**		**5.8**	**.0003**	**0**
Fremont	**All mfg.**	**1**	**1**	**32.7**	**.0016**	**100**
Gem	**All mfg.**	**3**	**2**	**43.5**	**.0021**	**96**
Idaho	**All mfg.**	**4**	**2**	**52.8**	**.0026**	**58**
Jefferson	**All mfg.**	**3**	**2**	**100.5**	**.0049**	**72**
Jerome	**All mfg.**	**6**	**3**	**139.5**	**.0068**	**92**
Kootenai	**All mfg.**	**20**	**13**	**342.7**	**.0167**	**86**
2421	General sawmills & planing mills	6	6	149.4	1.1641	100
Latah	**All mfg.**	**5**	**1**	**26.0**	**.0013**	**52**
Lemhi	**All mfg.**	**1**		**4.3**	**.0002**	**0**
Lewis	**All mfg.**	**1**		**2.9**	**.0001**	**0**
Lincoln	**All mfg.**	**1**		**13.1**	**.0006**	**0**
Madison	**All mfg.**	**5**	**4**	**49.7**	**.0024**	**88**
Minidoka	**All mfg.**	**8**	**4**	**231.8**	**.0113**	**94**
2037	Frozen fruits & vegetables	1	1	98.9	1.7655	100
Nez Perce	**All mfg.**	**14**	**8**	**369.7**	**.0181**	**93**
2611	Pulp mills	1	1	107.8	3.0528	100
Payette	**All mfg.**	**2**	**1**	**15.2**	**.0007**	**86**
Power	**All mfg.**	**2**	**2**	**124.6**	**.0061**	**100**
Shoshone	**All mfg.**	**8**	**3**	**86.4**	**.0042**	**75**
Twin Falls	**All mfg.**	**23**	**8**	**497.7**	**.0243**	**70**
Valley	**All mfg.**	**1**	**1**	**9.8**	**.0005**	**100**
Washington	**All mfg.**	**1**	**1**	**18.8**	**.0009**	**100**
STATE TOTAL	**All mfg.**	**299**	**136**	**5,746.0**	**.2806**	**83**

ILLINOIS

Adams	**All mfg.**	**46**	**17**	**973.0**	**.0475**	**88**
2048	Prepared feeds n.e.c.	3	2	325.2	3.5257	99
3561	Pumps & pumping equipment	1	1	72.1	1.3356	100
8062	*General medical & surgical hospitals*	*2*	*2*	*72.1*	*.0458*	*100*
Alexander	**All mfg.**	**8**	**4**	**193.6**	**.0095**	**81**
Bond	**All mfg.**	**6**	**3**	**89.4**	**.0044**	**88**
Boone	**All mfg.**	**18**	**7**	**2,219.1**	**.1084**	**99**
3711	Motor vehicles & passenger-car bodies	1	1	2,090.4	2.4605	100
Brown	**All mfg.**	**2**		**6.9**	**.0003**	**0**
Bureau	**All mfg.**	**28**	**9**	**247.8**	**.0121**	**69**
Carroll	**All mfg.**	**10**	**4**	**99.6**	**.0049**	**69**
Cass	**All mfg.**	**8**	**2**	**162.1**	**.0079**	**83**
Champaign	**All mfg.**	**57**	**23**	**1,309.8**	**.0640**	**90**
2079	Shortening & cooking oils n.e.c.	2	2	712.9	15.8141	100
8062	*General medical & surgical hospitals*	*6*	*4*	*118.1*	*.0751*	*95*
8221	*Colleges & universities n.e.c.*	*1*	*1*	*76.2*	*.3370*	*100*
Christian	**All mfg.**	**16**	**8**	**464.9**	**.0227**	**85**
Clark	**All mfg.**	**10**	**4**	**188.4**	**.0092**	**87**
Clay	**All mfg.**	**11**	**3**	**76.8**	**.0038**	**42**
Clinton	**All mfg.**	**6**	**2**	**38.7**	**.0019**	**58**
Coles	**All mfg.**	**44**	**23**	**759.1**	**.0371**	**85**
Cook	**All mfg.**	**5,194**	**1,640**	**64,383.3**	**3.1438**	**79**
1211	*Bituminous-coal & lignite mining*	*3*	*2*	*454.2*	*2.7320*	*100*
1611	*Highway & street construction*	*34*	*14*	*435.8*	*2.3290*	*76*
1622	*Bridge & tunnel construction*	*9*	*4*	*205.1*	*3.8621*	*88*
1623	*Pipe- & utility-line construction*	*19*	*9*	*171.5*	*2.4898*	*77*
1629	*Heavy construction n.e.c.*	*27*	*12*	*591.2*	*2.6285*	*84*
2011	Meat-packing plants	44	19	1,927.1	3.8446	83
2013	Sausages & other prepared meats	43	19	696.6	5.7739	80
2033	Canned fruits & vegetables	13	8	172.7	1.7203	89
2035	Pickles, sauces, & salad dressings	14	3	257.7	6.1807	69
2051	Bread, cake, & related products	46	25	808.2	5.4640	90
2052	Cookies & crackers	9	6	430.8	10.0389	95
2065	Confectionery products	39	19	1,841.4	21.7387	95
2067	Chewing gum	1	1	188.9	21.8786	100
2086	Bottled & canned soft drinks	11	8	451.9	2.5377	98
2087	Flavoring extracts & syrups n.e.c.	15	3	301.5	12.5172	77
2099	Food preparations n.e.c.	40	15	576.7	5.4010	73
2291	Felt goods, except woven felts & hats	7	3	47.1	18.7799	83
2335	Women's & misses' dresses	12	4	69.8	1.6617	77
2392	House furnishings n.e.c.	17	6	147.5	5.4031	63

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	1985 S&MM Est. % Of U.S. Ship./ Recpt.	1985 S&MM Est. % In Large Estab.
ILLINOIS (Cook cont.)						
2399	Fabricated textile products n.e.c.	15	3	48.3	4.0210	51
2431	Millwork	24	5	140.3	2.5864	72
2499	Wood products n.e.c.	29	10	143.3	4.0179	71
2512	Upholstered wood household furniture	16	3	63.9	1.3125	47
2514	Metal household furniture	16	10	173.6	8.6922	89
2515	Mattresses & bedsprings	14	3	94.8	3.7005	61
2531	Public-building & related furniture	12	4	78.6	4.7349	78
2541	Wood partitions & fixtures	14	3	80.4	3.8258	57
2542	Metal partitions & fixtures	15	5	161.3	6.8423	74
2599	Furniture & fixtures n.e.c.	9	2	117.7	8.2015	80
2641	Paper coating & glazing	21	11	312.5	5.1841	75
2642	Envelopes	13	7	119.8	6.4371	80
2643	Bags, except textile bags	16	5	191.6	3.0811	62
2649	Converted paper products n.e.c.	24	6	99.0	3.4972	55
2651	Folding paperboard boxes	31	12	201.8	5.3699	69
2653	Corrugated & solid fiber boxes	55	24	527.8	4.7260	70
2654	Sanitary food containers	6	5	253.6	10.8599	99
2711	Newspapers	42	15	810.8	3.1209	89
2721	Periodicals	73	15	1,288.8	10.1605	64
2731	Book publishing	26	16	577.0	6.3338	90
2741	Miscellaneous publishing	29	14	302.9	9.0572	85
2751	Letterpress commercial printing	140	36	782.9	13.1117	84
2752	Lithographic commercial printing	134	37	1,587.7	9.3638	67
2753	Engraving & plate printing	14	5	44.6	11.1864	72
2761	Manifold business forms	15	7	449.9	6.3616	93
2771	Greeting-card publishing	13	4	167.2	6.7084	75
2782	Blankbooks & looseleaf binders	14	6	135.4	5.5182	73
2789	Bookbinding & related work	23	7	75.5	8.1200	60
2791	Typesetting	24	2	65.0	6.2869	23
2793	Photoengraving	14	4	33.6	12.2807	56
2819	Industrial inorganic chemicals n.e.c.	17	7	230.9	1.8071	77
2821	Plastics materials & synthetic resins	14	3	450.3	2.2812	72
2834	Pharmaceutical preparations	16	1	596.1	2.7342	77
2841	Soap & other detergents	20	3	392.8	3.8204	47
2842	Polishes & sanitation goods	36	7	287.5	5.6411	52
2844	Toilet preparations	24	10	870.4	8.5425	90
2851	Paints & allied products	61	17	814.7	8.8099	73
2869	Industrial organic chemicals n.e.c.	21	6	679.6	1.7849	65
2891	Adhesives & sealants	21	3	184.0	6.9173	54
2893	Printing ink	22	10	300.0	21.2811	78
2899	Chemical preparations n.e.c.	40	6	289.0	4.5020	36
2911	Petroleum refining	7	3	2,408.5	1.3963	73
3069	Fabricated rubber products n.e.c.	34	12	158.9	2.6888	71
3079	Miscellaneous plastics products	204	72	1,215.3	3.9978	68
3143	Men's nonathletic footwear	1	1	110.1	4.4887	100
3229	Pressed & blown glass n.e.c.	9	3	99.3	2.6325	80
3231	Products of purchased glass	23	9	191.1	6.2525	76
3272	Concrete products n.e.c.	17	6	714.4	2.1795	74
3291	Abrasive products	14	4	219.2	7.0591	68
3293	Gaskets, packing, & sealing devices	17	6	334.5	17.9222	90
3312	Blast furnaces & steel mills	22	13	1,489.5	4.8414	96
3315	Steel wire & related products	10	5	65.3	3.1782	70
3316	Cold-rolled steel sheet, strip, & bars	36	13	204.1	9.1492	70
3317	Steel pipe & tubes	12	6	138.6	4.4250	89
3321	Gray-iron foundries	12	4	111.2	1.2380	74
3322	Malleable-iron foundries	2	2	49.0	10.3682	100
3325	Steel foundries n.e.c.	10	4	64.4	1.9415	85
3341	Secondary nonferrous metals	16	6	292.3	6.0488	73
3353	Aluminum sheet, plate, & foil	1	1	255.9	4.4006	100
3361	Aluminum foundries	29	10	172.1	5.3958	59
3362	Brass, bronze, & copper foundries	13	5	44.2	6.2236	71
3369	Nonferrous foundries n.e.c.	16	4	30.0	3.1014	57
3411	Metal cans	13	10	651.4	7.0860	96
3412	Metal shipping barrels, drums, & pails	13	3	125.1	10.3022	67
3423	Hand & edge tools n.e.c.	24	5	158.8	5.0922	63
3429	Hardware n.e.c.	35	15	336.5	5.2740	75
3432	Plumbing fittings & brass goods	8	5	122.3	8.0753	93
3441	Fabricated structural metal	56	11	484.6	5.0078	73
3442	Metal doors, sash, & trim	35	7	131.2	2.6267	45
3443	Fabricated plate work (boiler shops)	25	4	141.4	1.3901	49
3444	Sheet-metal work	58	15	292.1	4.3349	54
3446	Architectural & ornamental metal work	13	4	87.6	7.6600	76
3449	Miscellaneous metal work	18	4	118.3	4.9544	43
3451	Screw-machine products	74	11	199.2	8.7757	37
3452	Bolts, nuts, rivets, & washers	59	17	393.0	9.2641	68
3462	Iron & steel forgings	41	13	380.2	9.5403	78
3465	Automotive stampings	3	2	595.8	7.2122	98
3466	Crowns & closures	9	6	160.0	20.7388	93
3469	Metal stampings n.e.c.	85	21	510.1	7.0918	65
3471	Plating & polishing	86	12	156.5	7.0372	34
3479	Metal coating & allied services n.e.c.	37	8	147.2	5.8026	47
3493	Steel springs, except wire	12	4	49.7	10.9810	67
3494	Valves & pipe fittings	21	10	205.5	2.1513	74
3495	Wire springs	12	5	113.0	10.2606	84
3496	Miscellaneous fabricated wire products	50	12	113.3	5.7268	53
3499	Fabricated metal products n.e.c.	57	12	255.5	5.5570	56
3523	Farm machinery & equipment	9	3	152.8	1.6060	86
3531	Construction machinery	9	5	1,064.0	8.0243	98
3535	Conveyors & conveying equipment	12	3	86.0	3.9761	74
3536	Hoists, industrial cranes, & monorails	5	2	70.6	6.9189	86
3537	Industrial trucks & tractors	13	8	103.4	5.6596	94
3541	Metal-cutting machine tools	32	9	149.7	3.3276	61
3542	Metal-forming machine tools	21	8	240.2	19.6611	88
3544	Special dies, tools, jigs, & fixtures	137	13	242.9	5.9547	32
3545	Machine-tool accessories	19	7	139.1	4.0594	81
3546	Power-driven hand tools	7	4	78.2	5.4958	87
3551	Food-products machinery	32	12	163.4	6.8374	73
3555	Printing-trades machinery	33	9	211.8	8.3010	65
3559	Special-industry machinery n.e.c.	41	15	276.2	5.3884	81
3561	Pumps & pumping equipment	26	11	218.8	4.0530	75
3563	Air & gas compressors	4	3	90.5	3.2588	97
3564	Blowers & exhaust & ventilation fans	15	4	70.6	3.7928	77
3566	Speed changers, drives, & gears	11	3	100.9	7.1086	79
3567	Industrial-process furnaces & ovens	13	5	55.6	5.9965	76
3568	Power-transmission equipment n.e.c.	21	9	132.9	7.2910	66
3569	General industrial machinery n.e.c.	34	13	259.7	6.8952	84
3573	Electronic computing equipment	10	5	250.1	.4817	93
3579	Office machines n.e.c.	26	15	795.2	13.2974	94
3585	Refrigeration & heating equipment	15	6	213.4	1.6127	85
3586	Measuring & dispensing pumps	3	1	73.4	18.8253	94
3589	Service-industry machinery n.e.c.	22	4	137.2	5.7162	63
3599	Machinery, except electrical, n.e.c.	142	11	480.1	4.7549	38
3612	Transformers	20	7	217.7	6.8649	82
3613	Switchgear & switchboard apparatus	24	11	374.4	7.9406	88
3621	Motors & generators	23	11	218.0	3.5722	83
3622	Industrial controls	20	10	261.3	4.9355	87
3632	Household refrigerators & freezers	1	1	296.2	9.1035	100
3636	Sewing machines	5	3	87.8	23.9629	97
3643	Current-carrying wiring devices	20	10	164.4	5.2618	86
3644	Non-current-carrying wiring devices	6	4	204.4	7.3544	90
3645	Residential electric lighting fixtures	17	7	104.7	8.0712	83
3646	Commercial electric lighting fixtures	10	2	97.9	5.0783	52
3648	Lighting equipment n.e.c.	17	6	103.6	7.7778	66
3651	Radio & TV receiving sets	23	13	965.0	13.2816	95
3661	Telephone & telegraph apparatus	8	6	2,045.4	12.3697	99
3662	Radio & TV communication equipment	36	15	786.0	2.1589	90
3671	Electron tubes	4	2	304.0	13.0232	97
3677	Electronic coils & transformers	18	9	109.3	9.8771	80
3678	Electronic connectors	6	6	255.4	9.1130	100
3679	Electronic components n.e.c.	54	20	555.6	3.3530	85
3693	X-ray apparatus & tubes	10	7	264.5	6.6146	95
3694	Engine electrical equipment	9	5	106.2	2.7038	88
3699	Electrical equipment & supplies n.e.c.	13	3	65.2	5.1306	59
3711	Motor vehicles & passenger-car bodies	3	3	2,121.4	2.4969	100
3714	Motor-vehicle parts & accessories	51	17	967.8	2.0487	77
3743	Railroad equipment	17	7	409.9	10.9581	90
3811	Engineering & scientific instruments	15	7	94.7	2.9723	83
3822	Environmental controls	11	6	124.5	6.9557	93
3825	Electricity-measuring instruments	17	8	220.1	3.1928	80
3829	Measuring & controlling devices n.e.c.	12	7	89.2	4.4716	78
3832	Optical instruments & lenses	15	3	104.4	3.1022	46
3841	Surgical & medical instruments	20	8	514.2	10.8798	94
3842	Surgical appliances & supplies	18	7	232.4	4.1222	83
3843	Dental equipment & supplies	15	8	161.5	11.4490	86
3861	Photographic equipment & supplies	41	12	847.0	4.8437	67
3931	Musical instruments & parts	13	5	106.2	8.2820	86
3944	Games, toys, & children's vehicles	15	9	329.4	5.2907	91
3949	Sporting & athletic goods n.e.c.	21	9	115.0	3.1269	73
3953	Marking devices	15	3	20.4	10.2874	51
3993	Signs & advertising displays	76	16	176.2	9.1934	54
3999	Manufactures n.e.c.	49	15	512.0	17.0564	89
4011	*Line-haul-operating railroads*	*16*	*9*	*2,932.6*	*13.4797*	*99*
4911	*Electric services*	*3*	*2*	*2,701.8*	*2.8723*	*100*
4924	*Natural-gas distribution*	*8*	*1*	*1,029.1*	*4.7645*	*83*
5051	*Metals service centers & sales offices*	*99*	*20*	*5,155.6*	*11.1180*	*58*
5063	*Electrical-power-equipment wholesalers*	*61*	*7*	*1,935.2*	*6.3929*	*59*
5065	*Electronic-parts wholesalers*	*38*	*1*	*651.9*	*3.7931*	*9*
5081	*Commercial-equipment wholesalers*	*73*	*15*	*2,519.6*	*15.0111*	*79*
5084	*Industrial-machinery distributors*	*132*	*16*	*1,908.1*	*5.8736*	*38*
5085	*Industrial-supply distributors*	*111*	*6*	*1,216.4*	*4.1018*	*22*
6025	*National banks, federal reserve system*	*92*	*37*	*7,298.5*	*6.0329*	*95*
7011	*Hotels, motels, & tourist courts*	*113*	*46*	*790.2*	*2.6228*	*88*
7372	*Computer programming & software*	*30*	*8*	*218.5*	*1.8227*	*77*
7374	*Data-processing services*	*46*	*11*	*275.0*	*2.7299*	*73*

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
8062	*General medical & surgical hospitals*	*76*	*73*	*4,584.2*	*2.9139*	*100*
8221	*Colleges & universities n.e.c.*	*27*	*18*	*722.2*	*3.1938*	*97*
Crawford	**All mfg.**	**15**	**8**	**1,643.7**	**.0803**	**95**
Cumberland	**All mfg.**	**4**	**2**	**22.1**	**.0011**	**83**
De Kalb	**All mfg.**	**54**	**17**	**704.5**	**.0344**	**77**
3661	Telephone & telegraph apparatus	1	1	221.0	1.3365	100
De Witt	**All mfg.**	**8**	**3**	**89.4**	**.0044**	**81**
Douglas	**All mfg.**	**11**	**3**	**115.7**	**.0056**	**74**
Du Page	**All mfg.**	**612**	**173**	**5,852.5**	**.2858**	**73**
1622	*Bridge & tunnel construction*	*1*	*1*	*102.8*	*1.9358*	*100*
1629	*Heavy construction n.e.c.*	*5*	*2*	*138.6*	*.6162*	*93*
2046	Wet corn milling	1	1	272.4	7.2491	100
2721	Periodicals	5	3	349.7	2.7569	97
2751	Letterpress commercial printing	19	3	37.2	.6230	51
2752	Lithographic commercial printing	17	6	248.8	1.4673	73
3079	Miscellaneous plastics products	44	15	230.4	.7579	67
3499	Fabricated metal products n.e.c.	10	2	87.9	1.9118	68
3599	Machinery, except electrical, n.e.c.	19	2	66.2	.6556	45
3661	Telephone & telegraph apparatus	5	3	416.8	2.5206	99
3679	Electronic components n.e.c.	16	3	54.6	.3295	46
5084	*Industrial-machinery distributors*	*15*	*2*	*316.5*	*.9743*	*59*
7011	*Hotels, motels, & tourist courts*	*21*	*3*	*52.3*	*.1736*	*37*
7372	*Computer programming & software*	*13*	*6*	*206.4*	*1.7218*	*84*
8062	*General medical & surgical hospitals*	*5*	*5*	*237.2*	*.1308*	*100*
8221	*Colleges & universities n.e.c.*	*5*	*2*	*49.5*	*.2189*	*86*
Edgar	**All mfg.**	**12**	**6**	**114.4**	**.0056**	**89**
Edwards	**All mfg.**	**6**	**4**	**292.9**	**.0143**	**99**
3714	Motor-vehicle parts & accessories	2	2	274.7	.5815	100
Effingham	**All mfg.**	**21**	**6**	**337.5**	**.0165**	**78**
2752	Lithographic commercial printing	2	2	198.8	1.1725	100
3585	Refrigeration & heating equipment	2	2	56.9	.4300	100
Fayette	**All mfg.**	**10**	**3**	**82.1**	**.0040**	**73**
Ford	**All mfg.**	**17**	**8**	**259.3**	**.0127**	**90**
Franklin	**All mfg.**	**13**	**1**	**43.6**	**.0021**	**16**
1211	*Bituminous-coal & lignite mining*	*3*	*3*	*145.8*	*.8770*	*100*
Fulton	**All mfg.**	**9**	**2**	**76.2**	**.0037**	**19**
Gallatin	**All mfg.**	**3**	**1**	**16.7**	**.0008**	**58**
Greene	**All mfg.**	**3**	**2**	**29.9**	**.0015**	**58**
Grundy	**All mfg.**	**25**	**7**	**746.3**	**.0364**	**79**
4912	*Nuclear power*	*3*	*3*	*527.7*	*1.8942*	*100*
Hamilton	**All mfg.**	**3**		**5.4**	**.0003**	**0**
Hancock	**All mfg.**	**6**	**2**	**54.4**	**.0027**	**31**
Hardin	**All mfg.**	**1**	**1**	**15.9**	**.0008**	**100**
Henry	**All mfg.**	**23**	**8**	**244.0**	**.0119**	**74**
Iroquois	**All mfg.**	**23**	**6**	**285.2**	**.0139**	**75**
Jackson	**All mfg.**	**12**	**4**	**126.6**	**.0062**	**67**
8221	*Colleges & universities n.e.c.*	*1*	*1*	*50.8*	*.2247*	*100*
Jasper	**All mfg.**	**3**	**2**	**74.6**	**.0036**	**98**
Jefferson	**All mfg.**	**15**	**7**	**276.1**	**.0135**	**90**
Jersey	**All mfg.**	**2**	**2**	**14.3**	**.0007**	**100**
Jo Daviess	**All mfg.**	**16**	**5**	**174.7**	**.0085**	**61**
Kane	**All mfg.**	**346**	**115**	**3,779.7**	**.1846**	**79**
2335	Women's & misses' dresses	1	1	72.1	1.7165	100
2522	Metal office furniture	3	2	160.6	4.5343	94
2542	Metal partitions & fixtures	5	4	113.7	4.8231	94
3079	Miscellaneous plastics products	32	9	211.1	.6944	62
3531	Construction machinery	2	2	68.6	.5174	100
3537	Industrial trucks & tractors	3	1	145.8	7.9803	97
3544	Special dies, tools, jigs, & fixtures	7	4	59.7	1.4636	90
3592	Carburetors, pistons, rings, & valves	1	1	55.5	2.6160	100
3622	Industrial controls	7	3	103.9	1.9625	90
3661	Telephone & telegraph apparatus	2	2	249.2	1.5071	100
3662	Radio & TV communication equipment	4	2	186.6	.5125	96
4924	*Natural-gas distribution*	*3*	*1*	*954.9*	*4.4210*	*96*
5084	*Industrial-machinery distributors*	*5*	*1*	*148.9*	*.4584*	*79*
8062	*General medical & surgical hospitals*	*6*	*6*	*237.9*	*.1512*	*100*
Kankakee	**All mfg.**	**56**	**20**	**1,034.5**	**.0505**	**83**
3524	Lawn & garden equipment	1	1	81.9	5.9189	100
8062	*General medical & surgical hospitals*	*3*	*3*	*131.8*	*.0838*	*100*
Kendall	**All mfg.**	**20**	**3**	**112.4**	**.0055**	**30**
Knox	**All mfg.**	**23**	**11**	**729.4**	**.0356**	**90**
3519	Internal-combustion engines n.e.c.	1	1	138.7	1.4878	100
3632	Household refrigerators & freezers	1	1	277.0	8.5134	100
Lake	**All mfg.**	**262**	**92**	**3,620.2**	**.1768**	**85**
2051	Bread, cake, & related products	2	1	112.3	.7592	95
2751	Letterpress commercial printing	11	5	28.7	.4807	75
2834	Pharmaceutical preparations	3	2	1,053.9	4.8340	100
3079	Miscellaneous plastics products	20	9	158.6	.5217	80
3519	Internal-combustion engines n.e.c.	1	1	369.9	3.9679	100
3531	Construction machinery	2	2	116.1	.8756	100
4912	*Nuclear power*	*2*	*2*	*595.0*	*2.1358*	*100*
6025	*National banks, federal reserve system*	*18*	*2*	*174.2*	*.1440*	*31*
7011	*Hotels, motels, & tourist courts*	*12*	*3*	*33.4*	*.1109*	*53*
8062	*General medical & surgical hospitals*	*8*	*8*	*402.5*	*.2558*	*100*
La Salle	**All mfg.**	**84**	**31**	**1,365.0**	**.0667**	**78**
3211	Flat glass	1	1	119.4	5.4914	100

1985 S&MM Est.

County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
3221	Glass containers	2	2	230.0	6.1177	100
3241	Hydraulic cement	2	2	193.7	4.2535	100
4912	*Nuclear power*	*1*	*1*	*307.8*	*1.1049*	*100*
8062	*General medical & surgical hospitals*	*4*	*3*	*70.6*	*.0449*	*94*
Lawrence	**All mfg.**	**6**	**4**	**1,275.3**	**.0623**	**100**
Lee	**All mfg.**	**24**	**12**	**332.7**	**.0162**	**82**
3714	Motor-vehicle parts & accessories	2	2	149.5	.3165	100
Livingston	**All mfg.**	**31**	**12**	**223.7**	**.0109**	**74**
Logan	**All mfg.**	**16**	**9**	**234.9**	**.0115**	**87**
McDonough	**All mfg.**	**16**	**7**	**231.5**	**.0113**	**84**
8221	*Colleges & universities n.e.c.*	*1*	*1*	*67.1*	*.2967*	*100*
McHenry	**All mfg.**	**170**	**59**	**1,494.3**	**.0730**	**76**
3079	Miscellaneous plastics products	17	2	84.4	.2776	42
3369	Nonferrous foundries n.e.c.	3	2	20.4	2.1090	95
3622	Industrial controls	3	2	103.8	1.9606	95
3679	Electronic components n.e.c.	9	3	60.6	.3657	75
McLean	**All mfg.**	**39**	**11**	**510.7**	**.0249**	**74**
3622	Industrial controls	1	1	71.3	1.3467	100
3635	Household vacuum cleaners	1	1	146.3	17.5449	100
8062	*General medical & surgical hospitals*	*3*	*3*	*67.4*	*.0428*	*100*
8221	*Colleges & universities n.e.c.*	*1*	*1*	*92.3*	*.4082*	*100*
Macon	**All mfg.**	**61**	**23**	**2,337.6**	**.1141**	**90**
2046	Wet corn milling	2	2	697.2	18.5539	100
3011	Tires & inner tubes	1	1	201.9	2.2660	100
3322	Malleable-iron foundries	2	1	37.1	7.8502	97
3494	Valves & pipe fittings	2	2	59.4	.6218	100
3531	Construction machinery	1	1	587.8	4.4330	100
4931	*Electric & other services combined*	*1*	*1*	*884.9*	*2.8872*	*100*
8062	*General medical & surgical hospitals*	*2*	*2*	*68.2*	*.0433*	*100*
Macoupin	**All mfg.**	**15**	**6**	**120.5**	**.0059**	**73**
Madison	**All mfg.**	**91**	**40**	**2,289.4**	**.1118**	**90**
3312	Blast furnaces & steel mills	3	2	641.7	2.0857	99
3325	Steel foundries n.e.c.	2	2	74.9	2.2580	100
3351	Copper rolling & drawing	1	1	315.0	7.2114	100
3482	Small-arms ammunition	1	1	181.8	28.1424	100
8062	*General medical & surgical hospitals*	*7*	*7*	*179.2*	*.1139*	*100*
Marion	**All mfg.**	**33**	**16**	**937.4**	**.0458**	**92**
2754	Gravure commercial printing	1	1	536.2	19.4522	100
3079	Miscellaneous plastics products	4	3	75.5	.2484	98
8062	*General medical & surgical hospitals*	*3*	*3*	*60.2*	*.0383*	*100*
Marshall	**All mfg.**	**6**	**2**	**80.1**	**.0039**	**80**
Mason	**All mfg.**	**9**	**1**	**43.4**	**.0021**	**22**
Massac	**All mfg.**	**5**	**3**	**143.5**	**.0070**	**93**
Menard	**All mfg.**	**4**	**1**	**14.5**	**.0007**	**36**
Mercer	**All mfg.**	**3**		**6.4**	**.0003**	**0**
Monroe	**All mfg.**	**2**		**2.5**	**.0001**	**0**
Montgomery	**All mfg.**	**21**	**8**	**184.5**	**.0090**	**76**
Morgan	**All mfg.**	**16**	**8**	**486.3**	**.0237**	**95**
3079	Miscellaneous plastics products	1	1	81.7	.2688	100
Moultrie	**All mfg.**	**12**	**4**	**82.3**	**.0040**	**61**
Ogle	**All mfg.**	**38**	**18**	**666.3**	**.0325**	**92**
2033	Canned fruits & vegetables	2	2	59.4	.5917	100
2283	Wool-yarn mills	1	1	24.3	6.9608	100
Peoria	**All mfg.**	**109**	**29**	**4,047.6**	**.1976**	**93**
3312	Blast furnaces & steel mills	1	1	88.5	.2877	100
3321	Gray-iron foundries	1	1	249.8	2.7810	100
3519	Internal-combustion engines n.e.c.	1	1	1,088.1	11.6720	100
3531	Construction machinery	4	3	1,783.9	13.4535	100
4931	*Electric & other services combined*	*2*	*1*	*288.3*	*.9406*	*94*
7011	*Hotels, motels, & tourist courts*	*7*	*3*	*38.9*	*.1291*	*79*
8062	*General medical & surgical hospitals*	*4*	*4*	*245.0*	*.1557*	*100*
8221	*Colleges & universities n.e.c.*	*2*	*2*	*50.1*	*.2216*	*100*
Perry	**All mfg.**	**8**	**4**	**151.9**	**.0074**	**92**
1211	*Bituminous-coal & lignite mining*	*3*	*3*	*238.4*	*1.4340*	*100*
Piatt	**All mfg.**	**6**	**1**	**75.5**	**.0037**	**59**
Pike	**All mfg.**	**10**	**1**	**84.0**	**.0041**	**15**
Pulaski	**All mfg.**	**4**		**19.1**	**.0009**	**0**
Putnam	**All mfg.**	**6**	**3**	**119.6**	**.0058**	**87**
Randolph	**All mfg.**	**8**	**4**	**218.9**	**.0107**	**90**
2732	Book printing	1	1	155.0	5.0115	100
Richland	**All mfg.**	**9**	**2**	**162.4**	**.0079**	**70**
3751	Motorcycles, bicycles, & parts	2	1	109.7	7.2128	93
Rock Island	**All mfg.**	**95**	**35**	**2,680.5**	**.1309**	**87**
3321	Gray-iron foundries	2	1	106.9	1.1901	94
3523	Farm machinery & equipment	4	4	1,284.7	13.5031	100
4912	*Nuclear power*	*2*	*2*	*449.0*	*1.6117*	*100*
8062	*General medical & surgical hospitals*	*4*	*4*	*133.0*	*.0845*	*100*
St. Clair	**All mfg.**	**79**	**27**	**1,228.0**	**.0600**	**74**
2819	Industrial inorganic chemicals n.e.c.	2	2	193.4	1.5136	100
8062	*General medical & surgical hospitals*	*5*	*5*	*185.3*	*.1178*	*100*
Saline	**All mfg.**	**10**	**2**	**42.0**	**.0021**	**24**
Sangamon	**All mfg.**	**56**	**14**	**599.6**	**.0293**	**71**
8062	*General medical & surgical hospitals*	*4*	*4*	*245.1*	*.1558*	*100*
Schuyler	**All mfg.**	**2**		**11.9**	**.0006**	**0**
Scott	**All mfg.**	**2**		**5.0**	**.0002**	**0**
Shelby	**All mfg.**	**2**	**1**	**50.1**	**.0024**	**91**

1985 S&MM Est.

County SIC	Industry		Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
ILLINOIS (cont.)							
Stark		**All mfg.**	**6**	**2**	**48.9**	**.0024**	**36**
Stephenson		**All mfg.**	**30**	**11**	**693.6**	**.0339**	**90**
3011	Tires & inner tubes		1	1	186.1	2.0887	100
3643	Current-carrying wiring devices		1	1	154.8	4.9546	100
Tazewell		**All mfg.**	**39**	**10**	**462.5**	**.0226**	**77**
Union		**All mfg.**	**10**	**6**	**98.3**	**.0048**	**92**
Vermilion		**All mfg.**	**71**	**31**	**1,521.1**	**.0743**	**89**
3079	Miscellaneous plastics products		3	3	83.2	.2737	100
3465	Automotive stampings		1	1	140.8	1.7044	100
3537	Industrial trucks & tractors		1	1	64.9	3.5523	100
8062	*General medical & surgical hospitals*		*4*	*4*	*133.0*	*.0845*	*100*
Wabash		**All mfg.**	**14**	**7**	**222.7**	**.0109**	**80**
Warren		**All mfg.**	**6**	**3**	**148.0**	**.0072**	**84**
Washington		**All mfg.**	**5**	**1**	**35.5**	**.0017**	**18**
Wayne		**All mfg.**	**7**	**4**	**159.3**	**.0078**	**94**
White		**All mfg.**	**4**	**1**	**18.3**	**.0009**	**28**
Whiteside		**All mfg.**	**39**	**18**	**778.7**	**.0380**	**90**
3312	Blast furnaces & steel mills		2	2	265.5	.8630	100
3429	Hardware n.e.c.		4	3	88.8	1.3918	97
3822	Environmental controls		1	1	60.5	3.3801	100
Will		**All mfg.**	**159**	**44**	**2,069.1**	**.1010**	**79**
3531	Construction machinery		1	1	193.3	1.4578	100
3931	Musical instruments & parts		1	1	77.7	6.0394	100
8062	*General medical & surgical hospitals*		*2*	*2*	*49.8*	*.0317*	*100*
Williamson		**All mfg.**	**33**	**7**	**362.7**	**.0177**	**76**
3633	Household laundry equipment		1	1	177.2	7.3390	100
8062	*General medical & surgical hospitals*		*3*	*3*	*56.5*	*.0359*	*100*
Winnebago		**All mfg.**	**320**	**105**	**3,486.7**	**.1703**	**80**
3429	Hardware n.e.c.		3	2	162.4	2.5453	98
3452	Bolts, nuts, rivets, & washers		11	5	231.1	5.4476	88
3541	Metal-cutting machine tools		13	9	261.7	5.8172	96
3545	Machine-tool accessories		6	5	68.9	2.0107	98
3552	Textile machinery		1	1	52.8	4.2321	100
3561	Pumps & pumping equipment		5	4	93.5	1.7320	97
3599	Machinery, except electrical, n.e.c.		26	2	72.6	.7190	28
3714	Motor-vehicle parts & accessories		4	4	386.6	.8184	100
3728	Aircraft equipment n.e.c.		3	2	97.5	1.0357	98
3822	Environmental controls		3	2	65.9	3.6818	96
8062	*General medical & surgical hospitals*		*4*	*4*	*156.8*	*.0997*	*100*
Woodford		**All mfg.**	**17**	**4**	**172.1**	**.0084**	**41**
STATE TOTAL		**All mfg.**	**8,966**	**2,925**	**125,023.4**	**6.1048**	**81**

INDIANA

Adams		**All mfg.**	**30**	**14**	**391.2**	**.0191**	**86**
Allen		**All mfg.**	**201**	**60**	**2,903.9**	**.1418**	**79**
3011	Tires & inner tubes		1	1	199.4	2.2380	100
3079	Miscellaneous plastics products		16	8	115.4	.3796	76
3599	Machinery, except electrical, n.e.c.		9	1	178.8	1.7708	89
3612	Transformers		1	1	66.3	2.0907	100
3621	Motors & generators		4	4	169.3	2.7742	100
3662	Radio & TV communication equipment		2	2	315.8	.8674	100
6025	*National banks, federal reserve system*		*3*	*3*	*168.4*	*.1392*	*100*
8062	*General medical & surgical hospitals*		*4*	*4*	*529.1*	*.3363*	*100*
8221	*Colleges & universities n.e.c.*		*4*	*3*	*47.2*	*.2087*	*93*
Bartholomew		**All mfg.**	**43**	**19**	**1,677.2**	**.0819**	**96**
2514	Metal household furniture		1	1	79.9	4.0006	100
3519	Internal-combustion engines n.e.c.		2	2	1,028.9	11.0370	100
3714	Motor-vehicle parts & accessories		1	1	197.2	.4174	100
Benton		**All mfg.**	**8**		**27.3**	**.0013**	**0**
Blackford		**All mfg.**	**20**	**9**	**239.0**	**.0117**	**82**
Boone		**All mfg.**	**15**	**4**	**105.5**	**.0052**	**65**
Brown		**All mfg.**	**2**		**3.0**	**.0001**	**0**
Carroll		**All mfg.**	**12**	**6**	**150.9**	**.0074**	**86**
Cass		**All mfg.**	**31**	**17**	**454.1**	**.0222**	**90**
8062	*General medical & surgical hospitals*		*2*	*2*	*52.5*	*.0334*	*100*
Clark		**All mfg.**	**35**	**13**	**799.9**	**.0391**	**90**
3483	Ammunition, except small-arms, n.e.c.		2	1	43.9	3.3666	96
Clay		**All mfg.**	**9**	**1**	**130.0**	**.0063**	**71**
Clinton		**All mfg.**	**25**	**11**	**395.6**	**.0193**	**73**
Crawford		**All mfg.**	**4**		**7.3**	**.0004**	**0**
Daviess		**All mfg.**	**13**	**2**	**112.9**	**.0055**	**11**

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County SIC	Industry		Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Dearborn		**All mfg.**	**16**	**6**	**1,186.0**	**.0579**	**98**
2085	Distilled liquor, except brandy		2	2	1,073.7	22.6457	100
Decatur		**All mfg.**	**13**	**6**	**138.3**	**.0068**	**72**
De Kalb		**All mfg.**	**34**	**17**	**629.8**	**.0308**	**85**
Delaware		**All mfg.**	**67**	**23**	**1,056.1**	**.0516**	**87**
3612	Transformers		1	1	106.2	3.3489	100
3714	Motor-vehicle parts & accessories		3	2	441.2	.9340	98
8062	*General medical & surgical hospitals*		*1*	*1*	*59.3*	*.0377*	*100*
Dubois		**All mfg.**	**56**	**29**	**677.7**	**.0331**	**86**
2434	Wood kitchen cabinets		4	4	109.9	5.2436	100
2511	Wood household furniture		6	3	50.7	.8012	81
2517	Wood TV & radio cabinets		1	1	71.0	18.4224	100
2521	Wood office furniture		10	7	106.4	6.6742	89
Elkhart		**All mfg.**	**322**	**118**	**3,079.3**	**.1504**	**74**
2451	Mobile homes		22	12	278.1	4.7151	73
3069	Fabricated rubber products n.e.c.		8	5	82.3	1.3926	89
3079	Miscellaneous plastics products		14	3	63.6	.2092	38
3494	Valves & pipe fittings		2	1	74.1	.7757	96
3676	Electronic resistors		1	1	48.6	5.5347	100
3732	Boat building & repairing		5	3	66.7	3.0171	91
3792	Travel trailers & campers		35	17	305.8	21.1509	83
3822	Environmental controls		1	1	20.8	1.1621	100
3931	Musical instruments & parts		7	3	85.8	6.6911	90
8062	*General medical & surgical hospitals*		*2*	*2*	*71.3*	*.0453*	*100*
Fayette		**All mfg.**	**18**	**9**	**984.7**	**.0481**	**97**
3585	Refrigeration & heating equipment		1	1	245.3	1.8538	100
3639	Household appliances n.e.c.		1	1	155.9	7.9284	100
3714	Motor-vehicle parts & accessories		3	3	491.9	1.0413	100
Floyd		**All mfg.**	**39**	**14**	**316.7**	**.0155**	**72**
Fountain		**All mfg.**	**9**	**4**	**82.8**	**.0040**	**79**
Franklin		**All mfg.**	**4**	**3**	**88.2**	**.0043**	**96**
Fulton		**All mfg.**	**23**	**8**	**183.8**	**.0090**	**67**
Gibson		**All mfg.**	**15**	**6**	**417.3**	**.0204**	**81**
Grant		**All mfg.**	**47**	**20**	**1,365.2**	**.0667**	**90**
3221	Glass containers		2	2	15.2	.4043	100
3357	Nonferrous-wire drawing & insulating		2	2	221.2	2.6008	100
3465	Automotive stampings		1	1	192.0	2.3242	100
3662	Radio & TV communication equipment		1	1	213.4	.5862	100
3671	Electron tubes		1	1	187.3	8.0238	100
8062	*General medical & surgical hospitals*		*2*	*2*	*98.3*	*.0625*	*100*
Greene		**All mfg.**	**10**	**5**	**186.0**	**.0091**	**93**
Hamilton		**All mfg.**	**38**	**16**	**429.8**	**.0210**	**71**
3493	Steel springs, except wire		1	1	31.5	6.9598	100
Hancock		**All mfg.**	**12**	**6**	**178.1**	**.0087**	**92**
Harrison		**All mfg.**	**10**	**4**	**68.2**	**.0033**	**68**
Hendricks		**All mfg.**	**6**	**1**	**19.6**	**.0010**	**24**
Henry		**All mfg.**	**26**	**10**	**299.6**	**.0146**	**79**
8062	*General medical & surgical hospitals*		*2*	*2*	*79.6*	*.0506*	*100*
Howard		**All mfg.**	**34**	**16**	**1,551.1**	**.0757**	**96**
3369	Nonferrous foundries n.e.c.		1	1	61.5	6.3579	100
3651	Radio & TV receiving sets		1	1	505.3	6.9546	100
3714	Motor-vehicle parts & accessories		2	2	747.1	1.5815	100
8062	*General medical & surgical hospitals*		*2*	*2*	*54.5*	*.0346*	*100*
Huntington		**All mfg.**	**42**	**18**	**484.2**	**.0236**	**76**
3677	Electronic coils & transformers		3	3	69.9	6.3166	100
Jackson		**All mfg.**	**39**	**19**	**476.2**	**.0233**	**78**
3079	Miscellaneous plastics products		3	3	45.4	.1493	100
Jasper		**All mfg.**	**11**	**6**	**206.2**	**.0101**	**80**
Jay		**All mfg.**	**18**	**6**	**261.8**	**.0128**	**79**
3221	Glass containers		1	1	73.7	1.9603	100
Jefferson		**All mfg.**	**19**	**9**	**217.4**	**.0106**	**78**
Jennings		**All mfg.**	**10**	**4**	**73.5**	**.0036**	**82**
8062	*General medical & surgical hospitals*		*2*	*2*	*56.8*	*.0361*	*100*
Johnson		**All mfg.**	**22**	**9**	**358.8**	**.0175**	**91**
3714	Motor-vehicle parts & accessories		2	2	155.7	.3296	100
Knox		**All mfg.**	**14**	**9**	**253.2**	**.0124**	**81**
8062	*General medical & surgical hospitals*		*1*	*1*	*51.8*	*.0329*	*100*
Kosciusko		**All mfg.**	**79**	**31**	**1,472.4**	**.0719**	**89**
3841	Surgical & medical instruments		2	1	118.0	2.4967	97
La Grange		**All mfg.**	**30**	**9**	**322.7**	**.0158**	**73**
3792	Travel trailers & campers		3	3	70.8	4.8969	100
Lake		**All mfg.**	**181**	**64**	**6,728.0**	**.3285**	**90**
2911	Petroleum refining		3	1	1,663.0	.9641	93
3312	Blast furnaces & steel mills		4	2	2,064.3	6.7076	99
3316	Cold-rolled steel sheet, strip, & bars		6	5	588.4	26.3762	100
3317	Steel pipe & tubes		3	2	49.0	1.5644	94
3325	Steel foundries n.e.c.		3	2	73.8	2.2248	93
3341	Secondary nonferrous metals		3	1	369.7	7.6504	95
3441	Fabricated structural metal		9	1	112.4	1.1615	71
3714	Motor-vehicle parts & accessories		1	1	141.1	.2987	100
3743	Railroad equipment		3	3	69.1	1.8473	100
6025	*National banks, federal reserve system*		*7*	*5*	*214.1*	*.1770*	*93*
8062	*General medical & surgical hospitals*		*6*	*6*	*322.8*	*.2052*	*100*
8221	*Colleges & universities n.e.c.*		*2*	*2*	*57.6*	*.2547*	*100*
La Porte		**All mfg.**	**86**	**38**	**922.6**	**.0451**	**78**
3079	Miscellaneous plastics products		7	5	72.1	.2372	85

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
INDIANA (La Porte, cont.)						
3563	Air & gas compressors	2	2	91.2	3.2840	100
8062	*General medical & surgical hospitals*	*4*	*4*	*168.2*	*.1069*	*100*
Lawrence	**All mfg.**	**26**	**9**	**287.7**	**.0160**	**82**
3714	Motor-vehicle parts & accessories	3	2	149.0	.3154	92
Madison	**All mfg.**	**57**	**19**	**1,010.1**	**.0693**	**86**
3647	Vehicular lighting equipment	1	1	79.6	8.8968	100
3691	Storage batteries	1	1	237.6	9.0126	100
3694	Engine electrical equipment	1	1	153.0	3.8953	100
8062	*General medical & surgical hospitals*	*3*	*3*	*70.7*	*.0449*	*100*
Marion	**All mfg.**	**514**	**184**	**9,787.7**	**.4740**	**87**
1611	*Highway & street construction*	*9*	*4*	*105.1*	*.5617*	*85*
2051	Bread, cake, & related products	6	5	96.5	.6524	97
2086	Bottled & canned soft drinks	4	4	160.3	.9002	100
2522	Metal office furniture	1	1	166.1	4.6896	100
2711	Newspapers	3	1	121.5	.4677	95
2752	Lithographic commercial printing	12	3	147.0	.8670	64
2834	Pharmaceutical preparations	3	3	627.6	2.8786	100
3443	Fabricated plate work (boiler shops)	8	4	66.8	.6567	75
3499	Fabricated metal products n.e.c.	7	3	93.1	2.0249	91
3519	Internal-combustion engines n.e.c.	2	2	667.4	7.1592	100
3544	Special dies, tools, jigs, & fixtures	20	3	47.1	1.1547	34
3562	Ball & roller bearings	1	1	64.7	2.1516	100
3564	Blowers & exhaust & ventilation fans	5	4	187.2	10.0569	98
3568	Power-transmission equipment n.e.c.	4	2	85.6	4.6961	94
3585	Refrigeration & heating equipment	6	4	356.1	2.6911	97
3652	Phonograph records & pre-recorded tape	2	1	183.2	6.9210	94
3662	Radio & TV communication equipment	3	2	146.1	.4013	94
3679	Electronic components n.e.c.	3	1	241.0	1.4544	93
3694	Engine electrical equipment	1	1	197.1	5.0181	100
3713	Truck & bus bodies	4	1	63.2	2.2494	98
3714	Motor-vehicle parts & accessories	7	5	541.5	1.1463	96
3724	Aircraft engines & engine parts	2	1	1,056.7	8.9586	100
3825	Electricity-measuring instruments	4	3	92.7	1.3447	97
4911	*Electric services*	*1*	*1*	*354.3*	*.3767*	*100*
5065	*Electronic-parts wholesalers*	*9*	*3*	*511.6*	*2.9767*	*74*
5081	*Commercial-equipment wholesalers*	*13*	*3*	*212.4*	*1.2654*	*46*
5085	*Industrial-supply distributors*	*28*	*2*	*351.9*	*1.1866*	*28*
6025	*National banks, federal reserve system*	*4*	*4*	*884.5*	*.7311*	*100*
7011	*Hotels, motels, & tourist courts*	*49*	*9*	*127.3*	*.4225*	*55*
8062	*General medical & surgical hospitals*	*11*	*11*	*855.8*	*.5440*	*100*
8221	*Colleges & universities n.e.c.*	*4*	*3*	*84.4*	*.3732*	*96*
Marshall	**All mfg.**	**60**	**17**	**523.4**	**.0256**	**63**
Martin	**All mfg.**	**4**	**3**	**74.6**	**.0036**	**87**
Miami	**All mfg.**	**28**	**17**	**317.6**	**.0155**	**82**
Monroe	**All mfg.**	**30**	**12**	**962.9**	**.0470**	**91**
3632	Household refrigerators & freezers	1	1	185.1	5.6889	100
3651	Radio & TV receiving sets	1	1	436.7	6.0104	100
3662	Radio & TV communication equipment	1	1	113.6	.3120	100
8221	*Colleges & universities n.e.c.*	*1*	*1*	*120.0*	*.5307*	*100*
Montgomery	**All mfg.**	**25**	**15**	**674.8**	**.0330**	**94**
2732	Book printing	1	1	358.0	11.5749	100
Morgan	**All mfg.**	**12**	**5**	**90.4**	**.0044**	**74**
Newton	**All mfg.**	**9**	**5**	**79.4**	**.0039**	**63**
Noble	**All mfg.**	**46**	**20**	**537.4**	**.0262**	**76**
Orange	**All mfg.**	**9**	**7**	**175.4**	**.0086**	**96**
Owen	**All mfg.**	**4**	**1**	**22.6**	**.0011**	**72**
Parke	**All mfg.**	**5**	**1**	**22.9**	**.0011**	**36**
Perry	**All mfg.**	**11**	**7**	**140.6**	**.0069**	**90**
Pike	**All mfg.**	**1**		**6.0**	**.0003**	**0**
Porter	**All mfg.**	**37**	**13**	**966.4**	**.0472**	**90**
3312	Blast furnaces & steel mills	1	1	622.8	2.0243	100
3316	Cold-rolled steel sheet, strip, & bars	1	1	59.7	2.6762	100
Posey	**All mfg.**	**10**	**4**	**774.6**	**.0378**	**96**
2821	Plastics materials & synthetic resins	1	1	267.7	1.3561	100
Pulaski	**All mfg.**	**10**	**2**	**51.5**	**.0025**	**32**
Putnam	**All mfg.**	**6**	**3**	**86.6**	**.0042**	**96**
Randolph	**All mfg.**	**22**	**10**	**243.9**	**.0119**	**85**
3221	Glass containers	1	1	94.6	2.5162	100
Ripley	**All mfg.**	**11**	**7**	**293.7**	**.0143**	**92**
2531	Public-building & related furniture	1	1	130.0	7.8313	100
3995	Burial caskets	1	1	86.9	13.8134	100
Rush	**All mfg.**	**10**	**4**	**113.2**	**.0065**	**59**
St. Joseph	**All mfg.**	**219**	**63**	**2,682.9**	**.1310**	**79**
3069	Fabricated rubber products n.e.c.	4	1	52.2	.8833	90
3079	Miscellaneous plastics products	19	10	120.6	.3967	81
3711	Motor vehicles & passenger-car bodies	2	2	780.7	.9189	100
3714	Motor-vehicle parts & accessories	4	4	453.7	.9604	100
3728	Aircraft equipment n.e.c.	2	2	62.9	.6682	100
8062	*General medical & surgical hospitals*	*6*	*6*	*162.3*	*.1032*	*100*
Scott	**All mfg.**	**10**	**4**	**150.9**	**.0074**	**88**
Shelby	**All mfg.**	**30**	**13**	**363.9**	**.0178**	**81**
Spencer	**All mfg.**	**9**	**6**	**140.0**	**.0068**	**92**
Starke	**All mfg.**	**6**	**2**	**37.7**	**.0018**	**42**
Steuben	**All mfg.**	**29**	**8**	**335.8**	**.0164**	**72**
Sullivan	**All mfg.**	**6**	**1**	**24.4**	**.0012**	**10**
Switzerland	**All mfg.**	**4**	**2**	**35.9**	**.0017**	**85**
Tippecanoe	**All mfg.**	**61**	**24**	**1,270.6**	**.0620**	**86**
2834	Pharmaceutical preparations	1	1	115.1	.5279	100
3354	Aluminum extruded products	1	1	206.9	7.1775	100
3566	Speed changers, drives, & gears	2	1	58.3	4.1074	95
8062	*General medical & surgical hospitals*	*3*	*2*	*93.4*	*.0594*	*95*
8221	*Colleges & universities n.e.c.*	*1*	*1*	*66.9*	*.2959*	*100*
Tipton	**All mfg.**	**7**	**2**	**113.8**	**.0056**	**85**
Union	**All mfg.**	**2**	**1**	**12.3**	**.0006**	**76**
Vanderburgh	**All mfg.**	**123**	**50**	**2,678.0**	**.1308**	**90**
2023	Condensed & evaporated milk	1	1	597.2	11.3185	100
2086	Bottled & canned soft drinks	5	4	71.3	.4004	96
2834	Pharmaceutical preparations	1	1	334.3	1.5333	100
3079	Miscellaneous plastics products	14	7	133.9	.4405	84
3632	Household refrigerators & freezers	1	1	430.7	13.2372	100
8062	*General medical & surgical hospitals*	*4*	*4*	*214.0*	*.1360*	*100*
Vermillion	**All mfg.**	**8**	**4**	**179.8**	**.0088**	**94**
Vigo	**All mfg.**	**60**	**29**	**1,575.6**	**.0769**	**91**
3353	Aluminum sheet, plate, & foil	1	1	245.8	4.2269	100
3652	Phonograph records & pre-recorded tape	1	1	280.8	10.6082	100
8062	*General medical & surgical hospitals*	*3*	*3*	*72.4*	*.0460*	*100*
Wabash	**All mfg.**	**31**	**18**	**570.0**	**.0278**	**83**
3069	Fabricated rubber products n.e.c.	1	1	50.3	.8511	100
Warren	**All mfg.**	**2**		**5.5**	**.0003**	**0**
Warrick	**All mfg.**	**13**	**2**	**288.7**	**.0141**	**87**
1211	*Bituminous-coal & lignite mining*	*6*	*5*	*299.0*	*1.7985*	*95*
3353	Aluminum sheet, plate, & foil	1	1	243.5	4.1874	100
Washington	**All mfg.**	**18**	**8**	**147.9**	**.0072**	**72**
Wayne	**All mfg.**	**67**	**26**	**812.8**	**.0397**	**83**
3357	Nonferrous-wire drawing & insulating	2	1	83.7	1.0076	92
8062	*General medical & surgical hospitals*	*2*	*2*	*67.1*	*.0427*	*100*
Wells	**All mfg.**	**16**	**7**	**203.2**	**.0099**	**83**
3621	Motors & generators	1	1	65.9	1.0799	100
White	**All mfg.**	**13**	**5**	**92.3**	**.0045**	**76**
Whitley	**All mfg.**	**22**	**5**	**125.5**	**.0061**	**49**
STATE TOTAL	**All mfg.**	**3,501**	**1,346**	**61,123.1**	**2.9846**	**85**
IOWA						
Adair	**All mfg.**	**2**	**1**	**15.6**	**.0008**	**44**
Adams	**All mfg.**	**2**		**2.3**	**.0001**	**0**
Allamakee	**All mfg.**	**8**	**5**	**105.2**	**.0051**	**58**
Appanoose	**All mfg.**	**3**	**2**	**43.4**	**.0021**	**94**
Audubon	**All mfg.**	**3**		**10.0**	**.0005**	**0**
Benton	**All mfg.**	**10**	**1**	**58.6**	**.0029**	**20**
Black Hawk	**All mfg.**	**64**	**17**	**1,196.0**	**.0584**	**87**
2011	Meat-packing plants	1	1	202.1	.4032	100
3523	Farm machinery & equipment	5	3	606.7	6.3769	99
8062	*General medical & surgical hospitals*	*4*	*4*	*111.7*	*.0710*	*100*
Boone	**All mfg.**	**13**	**4**	**85.5**	**.0042**	**53**
Bremer	**All mfg.**	**11**	**2**	**172.8**	**.0084**	**82**
Buchanan	**All mfg.**	**7**	**1**	**60.9**	**.0030**	**42**
Buena Vista	**All mfg.**	**7**	**2**	**58.1**	**.0028**	**47**
Butler	**All mfg.**	**1**		**4.6**	**.0002**	**0**
Calhoun	**All mfg.**	**3**		**17.3**	**.0008**	**0**
Carroll	**All mfg.**	**10**	**2**	**136.9**	**.0067**	**71**
Cass	**All mfg.**	**17**	**4**	**119.2**	**.0058**	**54**
Cedar	**All mfg.**	**10**		**65.3**	**.0032**	**0**
Cerro Gordo	**All mfg.**	**37**	**14**	**393.4**	**.0192**	**55**
Cherokee	**All mfg.**	**11**	**3**	**252.0**	**.0123**	**90**
Chickasaw	**All mfg.**	**5**	**1**	**96.5**	**.0047**	**67**
Clarke	**All mfg.**	**8**	**2**	**53.7**	**.0026**	**72**
Clay	**All mfg.**	**15**	**8**	**164.7**	**.0080**	**69**
Clayton	**All mfg.**	**13**	**3**	**97.6**	**.0048**	**26**
Clinton	**All mfg.**	**35**	**20**	**1,103.9**	**.0539**	**94**
2046	Wet corn milling	1	1	283.7	7.5498	100
Crawford	**All mfg.**	**5**	**2**	**179.2**	**.0088**	**95**
Dallas	**All mfg.**	**14**	**1**	**291.9**	**.0143**	**85**
8062	*General medical & surgical hospitals*	*2*	*2*	*56.4*	*.0358*	*100*
Davis	**All mfg.**	**2**		**6.5**	**.0003**	**0**
Decatur	**All mfg.**	**3**	**1**	**9.5**	**.0005**	**55**
Delaware	**All mfg.**	**10**	**2**	**75.2**	**.0037**	**38**
Des Moines	**All mfg.**	**36**	**17**	**524.5**	**.0256**	**85**
3537	Industrial trucks & tractors	1	1	65.9	3.6070	100

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt	% In Large Estab.
Dickinson	**All mfg.**	**7**	**3**	**90.2**	**.0044**	**75**
Dubuque	**All mfg.**	**57**	**20**	**1,327.9**	**.0648**	**90**
3531	Construction machinery	1	1	892.3	6.7294	100
8062	*General medical & surgical hospitals*	*3*	*3*	*74.8*	*.0475*	*100*
Emmet	**All mfg.**	**8**	**5**	**271.4**	**.0133**	**97**
Fayette	**All mfg.**	**15**	**2**	**71.8**	**.0035**	**34**
Floyd	**All mfg.**	**4**	**2**	**94.9**	**.0046**	**95**
Franklin	**All mfg.**	**7**	**3**	**36.4**	**.0018**	**81**
Fremont	**All mfg.**	**2**		**15.2**	**.0007**	**0**
Greene	**All mfg.**	**7**	**2**	**34.4**	**.0017**	**56**
Grundy	**All mfg.**	**8**	**1**	**51.4**	**.0025**	**5**
Guthrie	**All mfg.**	**1**		**3.1**	**.0002**	**0**
Hamilton	**All mfg.**	**16**	**2**	**190.9**	**.0093**	**52**
Hancock	**All mfg.**	**9**	**4**	**111.2**	**.0054**	**84**
Hardin	**All mfg.**	**21**	**4**	**182.3**	**.0089**	**63**
Harrison	**All mfg.**	**3**		**7.9**	**.0004**	**0**
Henry	**All mfg.**	**10**	**5**	**153.0**	**.0075**	**90**
Howard	**All mfg.**	**4**	**1**	**19.1**	**.0009**	**49**
Humboldt	**All mfg.**	**8**		**27.2**	**.0013**	**0**
Ida	**All mfg.**	**5**	**2**	**44.7**	**.0022**	**87**
Iowa	**All mfg.**	**15**	**5**	**76.9**	**.0038**	**67**
Jackson	**All mfg.**	**9**	**1**	**64.1**	**.0031**	**11**
Jasper	**All mfg.**	**14**	**3**	**585.4**	**.0286**	**91**
3633	Household laundry equipment	1	1	480.8	19.9130	100
Jefferson	**All mfg.**	**14**	**7**	**95.0**	**.0046**	**78**
Johnson	**All mfg.**	**19**	**8**	**406.1**	**.0198**	**86**
8062	*General medical & surgical hospitals*	*3*	*3*	*228.3*	*.1451*	*100*
8221	*Colleges & universities n.e.c.*	*1*	*1*	*50.8*	*.2247*	*100*
Jones	**All mfg.**	**12**	**5**	**271.7**	**.0133**	**91**
Keokuk	**All mfg.**	**1**		**1.7**	**.0001**	**0**
Kossuth	**All mfg.**	**12**	**6**	**141.9**	**.0069**	**72**
Lee	**All mfg.**	**33**	**19**	**851.4**	**.0416**	**90**
3069	Fabricated rubber products n.e.c.	1	1	103.6	1.7531	100
3951	Pens & mechanical pencils	1	1	35.8	3.1550	100
Linn	**All mfg.**	**89**	**32**	**3,262.0**	**.1593**	**88**
2011	Meat-packing plants	1	1	707.2	1.4109	100
2043	Cereal breakfast foods	2	2	361.1	8.6872	100
3531	Construction machinery	5	3	183.0	1.3801	97
3551	Food-products machinery	2	2	49.3	2.0629	100
3662	Radio & TV communication equipment	2	1	658.9	1.8098	99
8062	*General medical & surgical hospitals*	*2*	*2*	*111.8*	*.0711*	*100*
Louisa	**All mfg.**	**4**	**1**	**51.9**	**.0025**	**65**
Lucas	**All mfg.**	**4**	**1**	**28.6**	**.0014**	**39**
Lyon	**All mfg.**	**3**	**1**	**30.9**	**.0015**	**25**
Madison	**All mfg.**	**1**		**5.7**	**.0003**	**0**
Maheska	**All mfg.**	**15**	**4**	**125.7**	**.0061**	**56**
Marion	**All mfg.**	**9**	**4**	**278.1**	**.0136**	**88**
2431	Millwork	1	1	61.3	1.1300	100
8062	*General medical & surgical hospitals*	*3*	*3*	*64.6*	*.0411*	*100*
Marshall	**All mfg.**	**26**	**9**	**759.7**	**.0371**	**91**
3494	Valves & pipe fittings	2	1	197.7	2.0697	99
Mills	**All mfg.**	**2**	**1**	**10.8**	**.0005**	**65**
8062	*General medical & surgical hospitals*	*1*	*1*	*51.2*	*.0325*	*100*
Mitchell	**All mfg.**	**6**	**1**	**34.4**	**.0017**	**22**
Monona	**All mfg.**	**2**		**5.8**	**.0003**	**0**
Monroe	**All mfg.**	**5**	**2**	**35.2**	**.0017**	**87**
Montgomery	**All mfg.**	**12**	**4**	**118.0**	**.0058**	**75**
Muscatine	**All mfg.**	**38**	**15**	**1,078.7**	**.0527**	**93**
2522	Metal office furniture	1	1	102.5	2.8939	100
O'Brien	**All mfg.**	**7**	**3**	**314.7**	**.0154**	**89**
Osceola	**All mfg.**	**5**	**1**	**52.8**	**.0026**	**45**
Page	**All mfg.**	**14**	**5**	**161.4**	**.0079**	**77**
Palo Alto	**All mfg.**	**7**	**1**	**24.3**	**.0012**	**56**
Plymouth	**All mfg.**	**10**	**1**	**78.6**	**.0038**	**19**
Pocahontas	**All mfg.**	**7**	**2**	**26.1**	**.0013**	**67**
Polk	**All mfg.**	**172**	**49**	**2,639.2**	**.1289**	**74**
1622	*Bridge & tunnel construction*	*5*	*3*	*175.7*	*3.3085*	*97*
2721	Periodicals	5	2	191.9	1.5129	92
3011	Tires & inner tubes	2	2	378.2	4.2448	100
3523	Farm machinery & equipment	4	3	202.6	2.1295	99
3524	Lawn & garden equipment	1	1	53.7	3.8809	100
6025	*National banks, federal reserve system*	*7*	*3*	*195.9*	*.1619*	*93*
7011	*Hotels, motels, & tourist courts*	*30*	*7*	*75.3*	*.2499*	*53*
8062	*General medical & surgical hospitals*	*5*	*5*	*238.4*	*.1515*	*100*
Pottawattamie	**All mfg.**	**37**	**11**	**422.8**	**.0206**	**78**
8062	*General medical & surgical hospitals*	*2*	*2*	*181.1*	*.1151*	*100*
Poweshiek	**All mfg.**	**14**	**5**	**106.0**	**.0052**	**50**
Ringgold	**All mfg.**	**1**		**2.6**	**.0001**	**0**
Sac	**All mfg.**	**7**	**1**	**27.5**	**.0013**	**38**
Scott	**All mfg.**	**99**	**31**	**2,016.9**	**.0985**	**84**
3353	Aluminum sheet, plate, & foil	2	2	183.8	3.1607	100
3531	Construction machinery	4	3	635.1	4.7897	99
4931	*Electric & other services combined*	*2*	*1*	*336.7*	*1.0985*	*96*
8062	*General medical & surgical hospitals*	*3*	*3*	*172.5*	*.1096*	*100*
Shelby	**All mfg.**	**5**	**1**	**66.2**	**.0032**	**80**
Sioux	**All mfg.**	**27**	**8**	**290.3**	**.0142**	**40**
Story	**All mfg.**	**21**	**6**	**302.7**	**.0148**	**66**
8221	*Colleges & universities n.e.c.*	*7*	*7*	*46.2*	*.2043*	*100*
Tama	**All mfg.**	**5**	**2**	**154.4**	**.0075**	**91**
Taylor	**All mfg.**	**4**	**1**	**23.8**	**.0012**	**16**
Union	**All mfg.**	**7**	**2**	**66.8**	**.0033**	**60**
Van Buren	**All mfg.**	**6**		**17.7**	**.0009**	**0**
Wapello	**All mfg.**	**17**	**6**	**292.2**	**.0143**	**85**
3523	Farm machinery & equipment	2	1	144.8	1.5220	97
Warren	**All mfg.**	**6**	**1**	**32.7**	**.0016**	**42**
Washington	**All mfg.**	**11**	**5**	**108.2**	**.0053**	**65**
Wayne	**All mfg.**	**6**	**1**	**33.7**	**.0016**	**18**
Webster	**All mfg.**	**32**	**13**	**705.5**	**.0344**	**79**
2011	Meat-packing plants	2	2	385.8	.7697	100
Winnebago	**All mfg.**	**11**	**4**	**433.8**	**.0212**	**94**
2451	Mobile homes	1	1	239.5	4.0606	100
Winneshiek	**All mfg.**	**11**	**2**	**59.7**	**.0029**	**31**
Woodbury	**All mfg.**	**64**	**23**	**747.6**	**.0365**	**64**
8062	*General medical & surgical hospitals*	*3*	*3*	*106.9*	*.0679*	*100*
Worth	**All mfg.**	**3**		**8.4**	**.0004**	**0**
Wright	**All mfg.**	**14**	**2**	**173.1**	**.0085**	**74**
STATE TOTAL	**All mfg.**	**1,539**	**481**	**25,842.7**	**1.2619**	**80**

KANSAS

Allen	**All mfg.**	**16**	**4**	**172.3**	**.0084**	**65**
Anderson	**All mfg.**	**8**		**31.7**	**.0015**	**0**
Atchison	**All mfg.**	**14**	**3**	**154.5**	**.0075**	**39**
Barber	**All mfg.**	**3**	**1**	**22.2**	**.0011**	**76**
Barton	**All mfg.**	**19**	**4**	**194.5**	**.0095**	**70**
Bourbon	**All mfg.**	**14**	**5**	**85.6**	**.0042**	**71**
Brown	**All mfg.**	**6**	**2**	**29.2**	**.0014**	**71**
Butler	**All mfg.**	**17**	**7**	**980.6**	**.0479**	**97**
Chase	**All mfg.**	**1**		**1.6**	**.0001**	**0**
Chautauqua	**All mfg.**	**1**		**2.7**	**.0001**	**0**
Cherokee	**All mfg.**	**15**	**5**	**91.6**	**.0045**	**50**
Clark	**All mfg.**	**1**		**3.8**	**.0002**	**0**
Clay	**All mfg.**	**3**	**2**	**65.8**	**.0032**	**63**
Cloud	**All mfg.**	**6**	**1**	**91.8**	**.0045**	**8**
Coffey	**All mfg.**	**2**	**1**	**19.3**	**.0009**	**86**
Comanche	**All mfg.**	**2**		**7.5**	**.0004**	**0**
Cowley	**All mfg.**	**28**	**11**	**678.3**	**.0331**	**90**
Crawford	**All mfg.**	**31**	**10**	**305.9**	**.0149**	**64**
Decatur	**All mfg.**	**1**		**2.8**	**.0001**	**0**
Dickinson	**All mfg.**	**15**	**1**	**68.5**	**.0033**	**11**
Doniphan	**All mfg.**	**9**	**3**	**97.7**	**.0048**	**46**
Douglas	**All mfg.**	**36**	**14**	**524.0**	**.0256**	**87**
8221	*Colleges & universities n.e.c.*	*2*	*1*	*48.0*	*.2123*	*96*
Edwards	**All mfg.**	**4**	**1**	**41.9**	**.0020**	**79**
Ellis	**All mfg.**	**13**	**1**	**90.1**	**.0048**	**28**
Ellsworth	**All mfg.**	**6**	**1**	**22.5**	**.0011**	**44**
Finney	**All mfg.**	**20**	**2**	**651.1**	**.0318**	**87**
2011	Meat-packing plants	1	1	557.7	1.1126	100
Ford	**All mfg.**	**28**	**3**	**977.0**	**.0477**	**86**
2011	Meat-packing plants	2	1	519.5	1.0364	98
2013	Sausages & other prepared meats	3	1	325.0	2.6938	96
Franklin	**All mfg.**	**18**	**3**	**89.6**	**.0044**	**49**
Geary	**All mfg.**	**10**	**3**	**94.2**	**.0046**	**69**
8062	*General medical & surgical hospitals*	*2*	*2*	*52.3*	*.0332*	*100*
Gove	**All mfg.**	**3**		**14.7**	**.0007**	**0**
Graham	**All mfg.**	**1**		**4.1**	**.0002**	**0**
Grant	**All mfg.**	**9**	**1**	**75.4**	**.0037**	**11**
Gray	**All mfg.**	**1**		**6.7**	**.0003**	**0**
Greeley	**All mfg.**	**1**		**4.1**	**.0002**	**0**
Greenwood	**All mfg.**	**1**		**3.3**	**.0002**	**0**
Harper	**All mfg.**	**8**		**26.6**	**.0013**	**0**
Harvey	**All mfg.**	**29**	**6**	**240.8**	**.0118**	**53**
Haskell	**All mfg.**	**3**		**20.3**	**.0010**	**0**
Jackson	**All mfg.**	**2**		**11.3**	**.0006**	**0**
Jefferson	**All mfg.**	**2**		**7.3**	**.0004**	**0**
Jewell	**All mfg.**	**1**	**1**	**61.9**	**.0030**	**100**
Johnson	**All mfg.**	**187**	**48**	**2,074.2**	**.1013**	**76**
3662	Radio & TV communication equipment	2	2	130.9	.3596	100
7011	*Hotels, motels, & tourist courts*	*11*	*4*	*35.2*	*.1168*	*76*
8062	*General medical & surgical hospitals*	*2*	*2*	*91.5*	*.0582*	*100*
Kingman	**All mfg.**	**3**		**15.3**	**.0007**	**0**
Kiowa	**All mfg.**	**1**		**3.8**	**.0002**	**0**
Labette	**All mfg.**	**30**	**8**	**132.4**	**.0065**	**51**
Lane	**All mfg.**	**2**		**14.0**	**.0007**	**0**
Leavenworth	**All mfg.**	**19**	**5**	**173.8**	**.0085**	**67**
8062	*General medical & surgical hospitals*	*5*	*4*	*93.0*	*.0591*	*95*
Lincoln	**All mfg.**	**3**		**7.3**	**.0004**	**0**
Linn	**All mfg.**	**4**		**15.6**	**.0008**	**0**
Logan	**All mfg.**	**1**		**2.8**	**.0001**	**0**

County	SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
KANSAS (cont.)							
Lyon		**All mfg.**	**22**	**7**	**1,391.3**	**.0679**	**91**
	2011	Meat-packing plants	2	2	1,123.0	2.2404	100
McPherson		**All mfg.**	**33**	**9**	**1,368.2**	**.0668**	**85**
Marion		**All mfg.**	**14**	**2**	**117.3**	**.0057**	**67**
Marshall		**All mfg.**	**12**	**2**	**59.5**	**.0029**	**43**
Meade		**All mfg.**	**1**		**6.7**	**.0003**	**0**
Miami		**All mfg.**	**14**	**3**	**71.8**	**.0035**	**67**
Mitchell		**All mfg.**	**9**	**2**	**70.8**	**.0035**	**60**
Montgomery		**All mfg.**	**44**	**15**	**638.2**	**.0312**	**86**
Morris		**All mfg.**	**6**		**43.9**	**.0021**	**0**
Morton		**All mfg.**	**2**		**6.6**	**.0003**	**0**
Nemaha		**All mfg.**	**7**	**2**	**51.4**	**.0025**	**39**
Neosho		**All mfg.**	**24**	**11**	**178.9**	**.0087**	**82**
Ness		**All mfg.**	**1**		**1.6**	**.0001**	**0**
Norton		**All mfg.**	**1**		**4.4**	**.0002**	**0**
Osage		**All mfg.**	**4**	**1**	**41.6**	**.0020**	**50**
Osborne		**All mfg.**	**6**		**46.1**	**.0023**	**0**
Ottawa		**All mfg.**	**2**	**1**	**27.7**	**.0014**	**69**
Pawnee		**All mfg.**	**5**		**23.6**	**.0012**	**0**
Phillips		**All mfg.**	**4**	**1**	**171.2**	**.0084**	**20**
Pottawatomie		**All mfg.**	**5**	**1**	**43.3**	**.0021**	**45**
Pratt		**All mfg.**	**10**		**61.6**	**.0030**	**0**
Rawlins		**All mfg.**	**2**		**8.4**	**.0004**	**0**
Reno		**All mfg.**	**67**	**20**	**697.6**	**.0341**	**74**
	3561	Pumps & pumping equipment	1	1	39.6	.7335	100
Republic		**All mfg.**	**4**		**15.7**	**.0008**	**0**
Rice		**All mfg.**	**7**	**1**	**150.9**	**.0074**	**20**
Riley		**All mfg.**	**13**	**3**	**123.2**	**.0060**	**68**
Rooks		**All mfg.**	**1**		**8.3**	**.0004**	**0**
Rush		**All mfg.**	**4**		**13.9**	**.0007**	**0**
Russell		**All mfg.**	**5**	**1**	**30.2**	**.0015**	**68**
Saline		**All mfg.**	**48**	**10**	**482.2**	**.0235**	**74**
Scott		**All mfg.**	**1**		**70.2**	**.0034**	**0**
Sedgwick		**All mfg.**	**309**	**67**	**7,258.1**	**.3544**	**88**
	1311	*Crude petroleum & natural gas*	*42*		*648.2*	*1.5097*	*0*
	1629	*Heavy construction n.e.c.*	*6*	*3*	*99.1*	*.4406*	*81*
	2011	Meat-packing plants	5	4	905.0	1.8055	99
	3079	Miscellaneous plastics products	13	2	106.8	.3513	67
	3574	Calculating & accounting machines	1	1	72.4	4.7852	100
	3721	Aircraft	5	5	1,811.7	6.2833	100
	3728	Aircraft equipment n.e.c.	25	4	116.7	1.2397	50
	3761	Guided missiles & space vehicles	1	1	133.7	1.0071	100
	3949	Sporting & athletic goods n.e.c.	4	2	150.4	4.0894	98
	4911	*Electric services*	*3*	*1*	*382.8*	*.4070*	*95*
	6025	*National banks, federal reserve system*	*6*	*3*	*208.0*	*.1719*	*93*
	8062	*General medical & surgical hospitals*	*5*	*5*	*332.6*	*.2114*	*100*
	8221	*Colleges & universities n.e.c.*	*2*	*2*	*48.5*	*.2145*	*100*
Seward		**All mfg.**	**6**	**3**	**66.9**	**.0033**	**84**
	2011	Meat-packing plants	1	1	15.6	.0311	100
Shawnee		**All mfg.**	**83**	**23**	**1,113.2**	**.0544**	**81**
	2771	Greeting-card publishing	1	1	126.3	5.0674	100
	3011	Tires & inner tubes	1	1	310.3	3.4827	100
	7011	*Hotels, motels, & tourist courts*	*13*	*3*	*152.4*	*.5058*	*90*
	8062	*General medical & surgical hospitals*	*6*	*6*	*238.1*	*.1513*	*100*
	8221	*Colleges & universities n.e.c.*	*1*	*1*	*55.5*	*.2454*	*100*
Sheridan		**All mfg.**	**2**	**1**	**13.8**	**.0007**	**78**
Sherman		**All mfg.**	**3**	**2**	**29.5**	**.0014**	**95**
Smith		**All mfg.**	**4**		**15.6**	**.0008**	**0**
Stafford		**All mfg.**	**3**		**10.8**	**.0005**	**0**
Sumner		**All mfg.**	**16**	**2**	**124.3**	**.0061**	**31**
Thomas		**All mfg.**	**3**		**3.7**	**.0002**	**0**
Trego		**All mfg.**	**2**		**3.5**	**.0002**	**0**
Wabaunsee		**All mfg.**	**1**		**4.4**	**.0002**	**0**
Wallace		**All mfg.**	**1**		**5.7**	**.0003**	**0**
Washington		**All mfg.**	**2**		**16.5**	**.0008**	**0**
Wilson		**All mfg.**	**16**	**7**	**762.0**	**.0372**	**97**
	2075	Soybean-oil mills	1	1	572.5	8.0667	100
Woodson		**All mfg.**	**1**		**2.0**	**.0001**	**0**
Wyandotte		**All mfg.**	**184**	**40**	**3,506.8**	**.1712**	**79**
	2841	Soap & other detergents	2	2	450.3	4.3797	100
	3296	Mineral wool	2	2	240.6	8.4537	100
	3711	Motor vehicles & passenger-car bodies	1	1	1,217.6	1.4331	100
	8062	*General medical & surgical hospitals*	*1*	*1*	*113.0*	*.0718*	*100*
STATE TOTAL		**All mfg.**	**1,677**	**394**	**27,484.3**	**1.3420**	**79**

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

County	SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
KENTUCKY							
Adair		**All mfg.**	**8**	**2**	**74.9**	**.0037**	**71**
Allen		**All mfg.**	**9**	**4**	**85.0**	**.0042**	**84**
Anderson		**All mfg.**	**12**	**5**	**134.8**	**.0066**	**56**
Ballard		**All mfg.**	**6**	**1**	**94.2**	**.0046**	**77**
Barren		**All mfg.**	**21**	**7**	**203.1**	**.0099**	**65**
Bell		**All mfg.**	**10**	**2**	**62.0**	**.0030**	**67**
Boone		**All mfg.**	**33**	**19**	**332.2**	**.0162**	**87**
	3079	Miscellaneous plastics products	6	4	59.4	.1954	84
Bourbon		**All mfg.**	**9**	**3**	**69.8**	**.0034**	**65**
Boyd		**All mfg.**	**22**	**11**	**2,318.3**	**.1122**	**98**
	2911	Petroleum refining	1	1	1,523.7	.8833	100
	3312	Blast furnaces & steel mills	2	2	635.5	2.0656	100
Boyle		**All mfg.**	**17**	**10**	**246.3**	**.0120**	**93**
Bracken		**All mfg.**	**2**	**2**	**17.8**	**.0009**	**100**
Breckinridge		**All mfg.**	**3**	**1**	**22.7**	**.0011**	**47**
Bullitt		**All mfg.**	**6**	**3**	**147.5**	**.0072**	**96**
Butler		**All mfg.**	**3**	**2**	**15.6**	**.0008**	**85**
Caldwell		**All mfg.**	**6**	**4**	**62.4**	**.0030**	**94**
Calloway		**All mfg.**	**8**	**3**	**163.4**	**.0080**	**80**
Campbell		**All mfg.**	**26**	**7**	**249.6**	**.0122**	**67**
Carlisle		**All mfg.**	**2**	**1**	**19.6**	**.0010**	**96**
Carroll		**All mfg.**	**12**	**7**	**229.4**	**.0112**	**82**
Carter		**All mfg.**	**7**	**3**	**50.4**	**.0025**	**61**
Casey		**All mfg.**	**9**	**1**	**30.5**	**.0015**	**36**
Christian		**All mfg.**	**28**	**11**	**327.0**	**.0160**	**63**
	8062	*General medical & surgical hospitals*	*3*	*3*	*97.7*	*.0621*	*100*
Clark		**All mfg.**	**17**	**7**	**393.8**	**.0192**	**92**
Clay		**All mfg.**	**2**	**1**	**24.4**	**.0012**	**93**
Clinton		**All mfg.**	**4**	**1**	**45.7**	**.0022**	**54**
Crittenden		**All mfg.**	**5**	**3**	**104.8**	**.0051**	**95**
Cumberland		**All mfg.**	**5**	**2**	**41.1**	**.0020**	**64**
Daviess		**All mfg.**	**45**	**21**	**1,672.0**	**.0823**	**86**
Edmonson		**All mfg.**	**1**	**1**	**8.9**	**.0004**	**100**
Estill		**All mfg.**	**3**	**1**	**17.9**	**.0009**	**75**
Fayette		**All mfg.**	**78**	**24**	**1,732.1**	**.0846**	**89**
	3579	Office machines n.e.c.	2	2	933.9	15.6168	100
	3613	Switchgear & switchboard apparatus	1	1	132.5	2.8102	100
	7011	*Hotels, motels, & tourist courts*	*21*	*4*	*53.1*	*.1762*	*50*
	8062	*General medical & surgical hospitals*	*7*	*7*	*286.9*	*.1824*	*100*
	8221	*Colleges & universities n.e.c.*	*2*	*1*	*52.4*	*.2317*	*97*
Fleming		**All mfg.**	**2**	**2**	**41.1**	**.0020**	**100**
Floyd		**All mfg.**	**4**	**1**	**54.4**	**.0027**	**9**
	1211	*Bituminous-coal & lignite mining*	*10*	*2*	*128.0*	*.7699*	*62*
Franklin		**All mfg.**	**14**	**9**	**327.0**	**.0160**	**96**
	2085	Distilled liquor, except brandy	2	2	189.5	3.9968	100
Fulton		**All mfg.**	**10**	**5**	**86.1**	**.0042**	**81**
Garrard		**All mfg.**	**3**	**2**	**39.9**	**.0019**	**93**
Grant		**All mfg.**	**3**	**1**	**20.5**	**.0010**	**57**
Graves		**All mfg.**	**13**	**4**	**170.3**	**.0083**	**86**
Grayson		**All mfg.**	**11**	**5**	**122.9**	**.0060**	**87**
Green		**All mfg.**	**7**	**4**	**151.0**	**.0074**	**15**
Greenup		**All mfg.**	**8**	**4**	**210.1**	**.0103**	**60**
Hancock		**All mfg.**	**7**	**7**	**589.8**	**.0288**	**100**
	3353	Aluminum sheet, plate, & foil	1	1	287.5	4.9440	100
Hardin		**All mfg.**	**26**	**10**	**271.3**	**.0132**	**83**
	8062	*General medical & surgical hospitals*	*2*	*2*	*65.9*	*.0546*	*100*
Harlan		**All mfg.**	**6**		**24.3**	**.0012**	**0**
	1211	*Bituminous-coal & lignite mining*	*12*	*5*	*161.8*	*.9732*	*71*
Harrison		**All mfg.**	**11**	**8**	**144.4**	**.0071**	**95**
Hart		**All mfg.**	**6**	**3**	**83.4**	**.0041**	**67**
Henderson		**All mfg.**	**30**	**11**	**499.9**	**.0244**	**85**
	3714	Motor-vehicle parts & accessories	2	2	165.1	.3495	100
Henry		**All mfg.**	**6**	**1**	**37.8**	**.0018**	**33**
Hickman		**All mfg.**	**1**	**1**	**18.4**	**.0009**	**100**
Hopkins		**All mfg.**	**19**	**9**	**280.3**	**.0137**	**84**
	1211	*Bituminous-coal & lignite mining*	*9*	*4*	*152.0*	*.9143*	*79*
Jackson		**All mfg.**	**2**		**6.0**	**.0003**	**0**
Jefferson		**All mfg.**	**401**	**133**	**12,426.1**	**.6068**	**92**
	2011	Meat-packing plants	4	2	498.9	.9953	94
	2013	Sausages & other prepared meats	1	1	72.6	.6018	100
	2085	Distilled liquor, except brandy	5	3	612.8	12.9247	96
	2086	Bottled & canned soft drinks	4	3	148.6	.8345	90
	2111	Cigarettes	2	2	1,966.3	14.5492	100
	2653	Corrugated & solid fiber boxes	9	6	113.3	1.0145	91
	2711	Newspapers	5	1	115.5	.4446	92
	2822	Synthetic rubber	3	3	472.8	14.9819	100
	2851	Paints & allied products	16	6	164.6	1.7799	64
	3353	Aluminum sheet, plate, & foil	4	3	231.4	3.9793	94
	3494	Valves & pipe fittings	2	2	150.6	1.5766	100
	3523	Farm machinery & equipment	1	1	150.9	1.5861	100
	3535	Conveyors & conveying equipment	11	2	52.5	2.4273	47
	3585	Refrigeration & heating equipment	3	2	616.0	4.6552	99
	3631	Household cooking equipment	1	1	345.3	10.9397	100
	3632	Household refrigerators & freezers	1	1	470.0	14.4451	100

1985 S&MM Est.

County SIC	Industry		Establishments Total	Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
3633	Household laundry equipment		1	1	394.8	16.3512	100
3639	Household appliances n.e.c.		2	1	368.4	18.7376	98
3662	Radio & TV communication equipment		1	1	317.2	.8713	100
3711	Motor vehicles & passenger-car bodies		2	2	1,973.5	2.3229	100
3713	Truck & bus bodies		1	1	107.7	3.8331	100
4011	*Line-haul-operating railroads*		*2*	*2*	*1,475.6*	*6.7826*	*100*
4931	*Electric & other services combined*		*2*	*1*	*520.1*	*1.6969*	*98*
6025	*National banks, federal reserve system*		*3*	*3*	*327.2*	*.2705*	*100*
7011	*Hotels, motels, & tourist courts*		*53*	*6*	*89.7*	*.2977*	*51*
8062	*General medical & surgical hospitals*		*16*	*14*	*684.6*	*.4352*	*99*
Jessamine		**All mfg.**	**15**	**7**	**83.1**	**.0041**	**82**
Johnson		**All mfg.**	**2**	**1**	**20.9**	**.0010**	**97**
Kenton		**All mfg.**	**53**	**14**	**323.0**	**.0153**	**62**
8062	*General medical & surgical hospitals*		*1*	*1*	*58.8*	*.0374*	*100*
Knox		**All mfg.**	**5**	**1**	**41.2**	**.0020**	**54**
Laroe		**All mfg.**	**2**	**1**	**13.0**	**.0006**	**70**
Laurel		**All mfg.**	**15**	**5**	**139.4**	**.0068**	**66**
Lawrence		**All mfg.**	**1**		**2.0**	**.0001**	**0**
Lee		**All mfg.**	**1**		**3.5**	**.0002**	**0**
Leslie		**All mfg.**	**2**		**4.8**	**.0002**	**0**
Letcher		**All mfg.**	**6**	**1**	**20.0**	**.0010**	**26**
1211	*Bituminous-coal & lignite mining*		*8*	*3*	*144.5*	*.8692*	*79*
Lewis		**All mfg.**	**2**	**2**	**25.1**	**.0012**	**100**
Lincoln		**All mfg.**	**2**	**1**	**12.4**	**.0006**	**87**
Livingston		**All mfg.**	**3**		**4.1**	**.0002**	**0**
Logan		**All mfg.**	**20**	**9**	**240.4**	**.0117**	**76**
Lyon		**All mfg.**	**1**	**1**	**13.6**	**.0007**	**100**
McCracken		**All mfg.**	**27**	**7**	**383.7**	**.0187**	**79**
2819	Industrial inorganic chemicals n.e.c.		2	1	195.0	1.5261	99
8062	*General medical & surgical hospitals*		*2*	*2*	*67.6*	*.0430*	*100*
McCreary		**All mfg.**	**4**	**2**	**150.5**	**.0073**	**97**
3944	Games, toys, & children's vehicles		1	1	137.4	2.2069	100
McLean		**All mfg.**	**4**	**1**	**27.3**	**.0013**	**77**
Madison		**All mfg.**	**23**	**12**	**242.6**	**.0118**	**84**
Magoffin		**All mfg.**	**1**	**1**	**11.5**	**.0006**	**100**
Marion		**All mfg.**	**7**	**3**	**53.2**	**.0026**	**63**
Marshall		**All mfg.**	**11**	**7**	**664.6**	**.0325**	**99**
2869	Industrial organic chemicals n.e.c.		3	3	445.2	1.1692	100
Martin							
1211	*Bituminous-coal & lignite mining*		*9*	*3*	*158.8*	*.9552*	*76*
Mason		**All mfg.**	**13**	**6**	**352.5**	**.0172**	**90**
Meade		**All mfg.**	**2**	**1**	**114.6**	**.0056**	**94**
Menifee		**All mfg.**	**2**		**10.2**	**.0005**	**0**
Mercer		**All mfg.**	**9**	**5**	**118.4**	**.0058**	**74**
Metcalfe		**All mfg.**	**2**	**1**	**13.9**	**.0007**	**86**
Monroe		**All mfg.**	**15**	**4**	**52.9**	**.0026**	**57**
Montgomery		**All mfg.**	**8**	**5**	**181.9**	**.0089**	**98**
3621	Motors & generators		1	1	41.2	.6751	100
Morgan		**All mfg.**	**2**	**2**	**25.6**	**.0013**	**100**
Muhlenberg		**All mfg.**	**9**	**1**	**28.8**	**.0014**	**44**
1211	*Bituminous-coal & lignite mining*		*9*	*6*	*372.0*	*2.2376*	*98*
4911	*Electric services*		*1*	*1*	*183.8*	*.1954*	*100*
Nelson		**All mfg.**	**13**	**6**	**293.0**	**.0143**	**83**
Nicholas		**All mfg.**	**2**	**2**	**18.8**	**.0009**	**100**
Ohio		**All mfg.**	**10**	**6**	**50.9**	**.0025**	**77**
Oldham		**All mfg.**	**10**	**2**	**86.2**	**.0042**	**49**
Owen		**All mfg.**	**2**	**2**	**9.0**	**.0004**	**100**
Pendleton		**All mfg.**	**4**	**1**	**29.3**	**.0014**	**55**
Perry		**All mfg.**	**4**		**13.0**	**.0006**	**0**
Pike		**All mfg.**	**6**	**1**	**31.5**	**.0015**	**55**
1211	*Bituminous-coal & lignite mining*		*34*	*10*	*328.1*	*1.9735*	*54*
Powell		**All mfg.**	**5**		**12.7**	**.0006**	**0**
Pulaski		**All mfg.**	**21**	**10**	**437.8**	**.0214**	**65**
2311	Men's & boys' suits & coats		1	1	65.5	1.8554	100
Rowan		**All mfg.**	**11**	**3**	**54.1**	**.0026**	**43**
Russell		**All mfg.**	**8**	**2**	**43.2**	**.0021**	**63**
Scott		**All mfg.**	**23**	**5**	**140.0**	**.0070**	**66**
3537	Industrial trucks & tractors		1	1	48.2	2.6382	100
Shelby		**All mfg.**	**19**	**7**	**247.0**	**.0121**	**72**
Simpson		**All mfg.**	**15**	**8**	**215.6**	**.0105**	**90**
Taylor		**All mfg.**	**9**	**3**	**201.2**	**.0098**	**70**
2254	Knit-underwear mills		1	1	119.7	12.3606	100
Todd		**All mfg.**	**10**	**5**	**99.2**	**.0046**	**67**
Trigg		**All mfg.**	**6**	**2**	**34.6**	**.0017**	**66**
Union		**All mfg.**	**8**	**5**	**90.6**	**.0044**	**87**
1211	*Bituminous-coal & lignite mining*		*4*	*3*	*125.5*	*.7549*	*71*
Warren		**All mfg.**	**42**	**20**	**1,125.7**	**.0550**	**92**
2322	Men's & boys' underwear		1	1	25.0	6.1866	100
3592	Carburetors, pistons, rings, & valves		2	2	148.7	7.0089	100
3711	Motor vehicles & passenger-car bodies		1	1	432.9	.5095	100
8062	*General medical & surgical hospitals*		*2*	*2*	*49.7*	*.0316*	*100*
Washington		**All mfg.**	**5**	**3**	**81.8**	**.0040**	**86**
Wayne		**All mfg.**	**13**	**5**	**75.1**	**.0037**	**72**
Webster		**All mfg.**	**6**	**3**	**25.2**	**.0012**	**69**
Whitley		**All mfg.**	**16**	**9**	**202.3**	**.0099**	**90**

1985 S&MM Est.

County SIC	Industry		Establishments Total	Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Wolfe		**All mfg.**	**1**	**1**	**33.6**	**.0016**	**100**
Woodford		**All mfg.**	**7**	**4**	**161.7**	**.0079**	**95**
STATE TOTAL		**All mfg.**	**1,556**	**606**	**31,194.0**	**1.5232**	**87**

LOUISIANA

Acadia		**All mfg.**	**25**	**4**	**367.8**	**.0180**	**6**
Allen		**All mfg.**	**8**	**5**	**131.3**	**.0064**	**89**
Ascension		**All mfg.**	**31**	**17**	**1,595.0**	**.0779**	**93**
2869	Industrial organic chemicals n.e.c.		6	6	841.4	2.2098	100
Assumption		**All mfg.**	**6**	**2**	**47.1**	**.0023**	**47**
Avoyelles		**All mfg.**	**13**	**4**	**107.4**	**.0052**	**71**
Beauregard		**All mfg.**	**11**	**7**	**403.5**	**.0197**	**93**
2621	Paper mills, except building paper		3	3	291.9	1.4345	100
Bienville		**All mfg.**	**7**	**5**	**83.4**	**.0041**	**94**
Bossier		**All mfg.**	**30**	**7**	**241.0**	**.0118**	**64**
Caddo		**All mfg.**	**118**	**32**	**2,521.4**	**.1231**	**81**
1311	*Crude petroleum & natural gas*		*55*	*1*	*948.7*	*2.2095*	*78*
1381	*Oil- & gas-well drilling services*		*26*	*2*	*119.5*	*1.8877*	*25*
3229	Pressed & blown glass n.e.c.		1	1	83.8	2.2216	100
3443	Fabricated plate work (boiler shops)		4	3	106.9	1.0509	97
3483	Ammunition, except small-arms, n.e.c.		2	1	37.8	2.8988	96
3661	Telephone & telegraph apparatus		1	1	659.2	3.9646	100
8062	*General medical & surgical hospitals*		*10*	*8*	*298.7*	*.1899*	*98*
Calcasieu		**All mfg.**	**50**	**19**	**9,652.9**	**.4713**	**94**
2822	Synthetic rubber		1	1	125.3	3.9705	100
2869	Industrial organic chemicals n.e.c.		4	4	845.1	2.2195	100
2911	Petroleum refining		4	2	8,225.7	4.7687	95
8062	*General medical & surgical hospitals*		*4*	*3*	*56.9*	*.0362*	*96*
Caldwell		**All mfg.**	**2**		**6.3**	**.0003**	**0**
Cameron		**All mfg.**	**5**	**1**	**55.0**	**.0027**	**50**
Catahoula		**All mfg.**	**2**	**2**	**12.3**	**.0006**	**100**
Claiborne		**All mfg.**	**6**	**2**	**127.6**	**.0062**	**35**
Concordia		**All mfg.**	**7**	**1**	**17.5**	**.0009**	**26**
De Soto		**All mfg.**	**9**	**3**	**74.8**	**.0037**	**75**
East Baton Rouge		**All mfg.**	**189**	**28**	**8,931.2**	**.4361**	**96**
1629	*Heavy construction n.e.c.*		*5*	*3*	*163.6*	*.7274*	*92*
2819	Industrial inorganic chemicals n.e.c.		4	4	189.7	1.4846	100
2822	Synthetic rubber		3	3	426.3	13.5085	100
2911	Petroleum refining		1	1	7,220.3	4.1858	100
4911	*Electric services*		*1*	*1*	*580.7*	*.6174*	*100*
6025	*National banks, federal reserve system*		*5*	*5*	*389.2*	*.3217*	*100*
7011	*Hotels, motels, & tourist courts*		*19*	*2*	*42.9*	*.1424*	*33*
8062	*General medical & surgical hospitals*		*7*	*7*	*204.6*	*.1300*	*100*
8221	*Colleges & universities n.e.c.*		*1*	*1*	*97.0*	*.4290*	*100*
East Carroll		**All mfg.**	**4**		**14.1**	**.0007**	**0**
East Feliciana		**All mfg.**	**8**		**25.9**	**.0013**	**0**
8062	*General medical & surgical hospitals*		*2*	*2*	*184.6*	*.1173*	*100*
Evangeline		**All mfg.**	**6**	**2**	**67.9**	**.0033**	**80**
Franklin		**All mfg.**	**6**		**46.2**	**.0020**	**0**
Grant		**All mfg.**	**5**	**1**	**57.5**	**.0028**	**49**
Iberia		**All mfg.**	**53**	**17**	**605.4**	**.0295**	**59**
2033	Canned fruits & vegetables		2	2	112.8	1.1236	100
Iberville		**All mfg.**	**20**	**9**	**2,006.6**	**.0980**	**95**
2869	Industrial organic chemicals n.e.c.		6	3	1,642.7	4.3143	96
Jackson		**All mfg.**	**4**	**2**	**149.3**	**.0073**	**97**
Jefferson		**All mfg.**	**97**	**41**	**1,519.4**	**.0742**	**76**
3731	Ship building & repairing		7	5	484.6	4.5722	98
7011	*Hotels, motels, & tourist courts*		*20*	*3*	*49.8*	*.1653*	*47*
8062	*General medical & surgical hospitals*		*6*	*6*	*203.5*	*.1294*	*100*
Jefferson Davis		**All mfg.**	**12**	**2**	**363.2**	**.0177**	**5**
Lafayette		**All mfg.**	**52**	**16**	**663.2**	**.0324**	**74**
1311	*Crude petroleum & natural gas*		*42*		*653.1*	*1.5211*	*0*
1381	*Oil- & gas-well drilling services*		*22*	*2*	*191.2*	*3.0203*	*46*
3533	Oil-field machinery		13	3	204.6	2.1230	56
7011	*Hotels, motels, & tourist courts*		*12*	*5*	*34.8*	*.1155*	*78*
8062	*General medical & surgical hospitals*		*4*	*4*	*106.1*	*.0674*	*100*
Lafourche		**All mfg.**	**22**	**7**	**294.5**	**.0144**	**76**
La Salle		**All mfg.**	**7**	**5**	**131.3**	**.0064**	**94**
Lincoln		**All mfg.**	**15**	**4**	**163.8**	**.0080**	**74**
1611	*Highway & street construction*		*2*	*2*	*93.6*	*.5002*	*100*
Livingston		**All mfg.**	**15**	**5**	**113.2**	**.0055**	**73**
Madison		**All mfg.**	**2**		**5.5**	**.0003**	**0**
Morehouse		**All mfg.**	**8**	**3**	**248.5**	**.0121**	**89**
2621	Paper mills, except building paper		1	1	166.2	.8168	100
Natchitoches		**All mfg.**	**8**	**1**	**110.5**	**.0054**	**75**
Orleans		**All mfg.**	**238**	**77**	**3,843.7**	**.1877**	**83**
1311	*Crude petroleum & natural gas*		*31*	*2*	*775.8*	*1.8068*	*27*
1629	*Heavy construction n.e.c.*		*11*	*5*	*375.7*	*1.6703*	*90*
2051	Bread, cake, & related products		10	3	96.9	.6551	74
2711	Newspapers		4	1	128.1	.4931	91
3731	Ship building & repairing		9	4	79.3	.7482	86
3769	Space-vehicle equipment n.e.c.		1	1	389.8	19.8341	100
4911	*Electric services*		*3*	*3*	*1,055.7*	*1.1223*	*100*
6025	*National banks, federal reserve system*		*5*	*4*	*475.5*	*.3930*	*99*

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
LOUISIANA (Orleans, cont.)						
7011	*Hotels, motels, & tourist courts*	*46*	*18*	*313.5*	*1.0406*	*83*
8062	*General medical & surgical hospitals*	*17*	*17*	*795.3*	*.5055*	*100*
8221	*Colleges & universities n.e.c.*	*8*	*4*	*87.5*	*.3870*	*91*
Ouachita	**All mfg.**	**62**	**23**	**1,193.4**	**.0583**	**83**
2631	Paperboard mills	1	1	289.2	2.6441	100
8062	*General medical & surgical hospitals*	*4*	*4*	*96.4*	*.0613*	*100*
Plaquemines	**All mfg.**	**23**	**9**	**1,862.4**	**.9089**	**96**
Pointe Coupee	**All mfg.**	**3**	**1**	**23.9**	**.0012**	**72**
Rapides	**All mfg.**	**36**	**11**	**333.0**	**.0164**	**75**
8062	*General medical & surgical hospitals*	*7*	*7*	*188.4*	*.1198*	*100*
Red River	**All mfg.**	**4**	**2**	**66.0**	**.0032**	**82**
Richland	**All mfg.**	**5**	**2**	**26.4**	**.0013**	**46**
Sabine	**All mfg.**	**7**	**5**	**96.0**	**.0047**	**96**
St. Bernard	**All mfg.**	**11**	**7**	**1,307.4**	**.6638**	**99**
3334	Primary aluminum	1	1	484.8	7.4417	100
St. Charles	**All mfg.**	**18**	**9**	**4,261.2**	**.2081**	**96**
2821	Plastics materials & synthetic resins	2	1	187.1	.9478	86
2873	Nitrogenous fertilizers	1	1	275.6	5.6201	100
2911	Petroleum refining	3	2	3,360.1	1.9480	97
St. Helena	**All mfg.**	**1**		**4.6**	**.0002**	**0**
St. James	**All mfg.**	**13**	**10**	**1,045.3**	**.0510**	**96**
2819	Industrial inorganic chemicals n.e.c.	2	2	136.7	1.0698	100
St. John the Baptist	**All mfg.**	**11**	**7**	**1,392.1**	**.0680**	**96**
St. Landry	**All mfg.**	**23**	**5**	**459.0**	**.0224**	**49**
St. Martin	**All mfg.**	**12**	**2**	**136.0**	**.0076**	**51**
2254	Knit underwear mills	1	1	65.3	6.7431	100
St. Mary	**All mfg.**	**44**	**19**	**696.6**	**.0340**	**87**
3441	Fabricated structural metal	2	1	39.3	.4061	86
3533	Oil field machinery	11	7	462.0	4.7939	93
St. Tammany	**All mfg.**	**21**	**6**	**111.5**	**.0054**	**51**
Tangipahoa	**All mfg.**	**34**	**7**	**324.6**	**.0159**	**45**
Tensas	**All mfg.**	**1**		**3.0**	**.0001**	**0**
Terrebonne	**All mfg.**	**34**	**12**	**469.7**	**.0229**	**76**
3731	Ship building & repairing	9	6	91.1	.8595	91
Union	**All mfg.**	**3**		**15.7**	**.0008**	**0**
Vermilion	**All mfg.**	**9**	**5**	**324.4**	**.0158**	**96**
Vernon	**All mfg.**	**4**	**1**	**22.7**	**.0011**	**43**
Washington	**All mfg.**	**13**	**6**	**265.9**	**.0130**	**87**
2621	Paper mills, except building paper	1	1	145.0	.7126	100
Webster	**All mfg.**	**23**	**10**	**296.6**	**.0145**	**33**
West Baton Rouge	**All mfg.**	**16**	**4**	**364.2**	**.0178**	**31**
West Carroll	**All mfg.**	**3**	**2**	**13.2**	**.0006**	**80**
West Feliciana	**All mfg.**	**1**	**1**	**80.2**	**.0039**	**100**
2641	Paper coating & glazing	1	1	80.2	1.3305	100
Winn	**All mfg.**	**9**	**6**	**188.0**	**.0092**	**90**
2421	General sawmills & planing mills	5	4	125.4	.9771	93
STATE TOTAL	**All mfg.**	**1,455**	**503**	**50,303.9**	**2.4514**	**87**

MAINE

Androscoggin	**All mfg.**	**100**	**48**	**693.2**	**.0338**	**78**
3143	Men's nonathletic footwear	6	6	50.2	2.0466	100
3144	Women's nonathletic footwear	5	4	37.2	1.7999	95
8062	*General medical & surgical hospitals*	*2*	*2*	*60.5*	*.0385*	*100*
Aroostook	**All mfg.**	**45**	**16**	**765.0**	**.0374**	**83**
2037	Frozen fruits & vegetables	2	2	135.9	2.4260	100
2621	Paper mills, except building paper	1	1	173.6	.8531	100
8062	*General medical & surgical hospitals*	*6*	*4*	*64.6*	*.0411*	*90*
Cumberland	**All mfg.**	**156**	**55**	**1,929.3**	**.0942**	**83**
2621	Paper mills, except building paper	1	1	160.3	.7878	100
3143	Men's nonathletic footwear	4	4	113.8	4.6396	100
3674	Semiconductors & related devices	2	2	486.8	3.0022	100
4011	*Line-haul operating railroads*	*1*	*1*	*62.7*	*.2882*	*100*
6025	*National banks, federal reserve system*	*6*	*4*	*174.8*	*.1445*	*100*
8062	*General medical & surgical hospitals*	*8*	*7*	*301.7*	*.1918*	*99*
8221	*Colleges & universities n.e.c.*	*3*	*3*	*46.5*	*.2056*	*100*
Franklin	**All mfg.**	**26**	**10**	**335.9**	**.0164**	**88**
2621	Paper mills, except building paper	2	2	206.3	1.0138	100
3149	Nonrubber footwear n.e.c.	4	2	14.8	1.5952	87
Hancock	**All mfg.**	**29**	**12**	**257.0**	**.0125**	**76**
2621	Paper mills, except building paper	1	1	91.7	.4506	100
Kennebec	**All mfg.**	**54**	**22**	**767.0**	**.0373**	**86**
2231	Wool fabric weaving & finishing mills	4	4	37.5	4.0655	100

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
2621	Paper mills, except building paper	1	1	89.1	.4379	100
8062	*General medical & surgical hospitals*	*5*	*5*	*136.7*	*.0869*	*100*
Knox	**All mfg.**	**36**	**13**	**223.1**	**.0138**	**76**
Lincoln	**All mfg.**	**14**	**3**	**97.4**	**.0048**	**57**
4912	*Nuclear power*	*1*	*1*	*119.0*	*.4272*	*100*
Oxford	**All mfg.**	**43**	**19**	**744.3**	**.0363**	**89**
2499	Wood products n.e.c.	14	8	83.9	2.3524	82
2621	Paper mills, except building paper	1	1	443.9	2.1815	100
Penobscot	**All mfg.**	**71**	**26**	**1,044.2**	**.0510**	**78**
2611	Pulp mills	2	2	180.9	5.1229	100
2621	Paper mills, except building paper	2	2	212.6	1.0448	100
3143	Men's nonathletic footwear	2	2	134.0	5.4631	100
8062	*General medical & surgical hospitals*	*6*	*3*	*99.6*	*.0633*	*91*
Piscataquis	**All mfg.**	**11**	**3**	**107.0**	**.0052**	**81**
Sagadahoc	**All mfg.**	**12**	**7**	**253.8**	**.0124**	**96**
3731	Ship building & repairing	1	1	132.1	1.2484	100
Somerset	**All mfg.**	**29**	**9**	**281.1**	**.0137**	**79**
3149	Nonrubber footwear n.e.c.	2	1	51.8	5.5831	96
Waldo	**All mfg.**	**12**	**8**	**151.1**	**.0074**	**84**
Washington	**All mfg.**	**33**	**9**	**417.9**	**.0204**	**82**
2621	Paper mills, except building paper	1	1	208.3	1.0236	100
York	**All mfg.**	**83**	**36**	**1,020.9**	**.0498**	**85**
3484	Small arms	1	1	47.5	4.2324	100
3675	Electronic capacitors	2	2	74.1	4.4318	100
3724	Aircraft engines & engine parts	1	1	69.9	.5926	100
8062	*General medical & surgical hospitals*	*3*	*3*	*51.8*	*.0329*	*100*
STATE TOTAL	**All mfg.**	**743**	**292**	**9,108.2**	**.4487**	**83**

MARYLAND

Allegany	**All mfg.**	**37**	**11**	**713.8**	**.0349**	**86**
2621	Paper mills, except building paper	1	1	265.2	1.3033	100
8062	*General medical & surgical hospitals*	*3*	*2*	*101.5*	*.0645*	*96*
Anne Arundel	**All mfg.**	**71**	**21**	**671.1**	**.0330**	**71**
3662	Radio & TV communication equipment	2	1	116.1	3.189	97
8062	*General medical & surgical hospitals*	*7*	*7*	*184.2*	*.1171*	*100*
Baltimore	**All mfg.**	**213**	**91**	**4,246.1**	**.2073**	**88**
2654	Sanitary food containers	2	2	266.2	11.3995	100
2752	Lithographic commercial printing	7	4	128.5	.7579	87
3079	Miscellaneous plastics products	10	6	99.3	.3267	83
3317	Steel pipe & tubes	2	1	153.0	4.8847	99
3662	Radio & TV communication equipment	7	7	757.3	2.0801	100
3679	Electronic components n.e.c.	8	4	198.3	1.1967	94
3825	Electricity-measuring instruments	2	2	217.5	3.1551	100
5084	*Industrial machinery distributors*	*3*	*1*	*264.6*	*.8145*	*92*
7372	*Computer programming & software*	*4*	*4*	*93.8*	*.7825*	*100*
8062	*General medical & surgical hospitals*	*8*	*7*	*285.1*	*.1812*	*99*
Baltimore city	**All mfg.**	**544**	**171**	**7,999.2**	**.3906**	**81**
1611	*Highway & street construction*	*15*	*2*	*133.3*	*.7124*	*59*
1622	*Bridge & tunnel construction*	*6*	*2*	*87.0*	*1.6382*	*82*
1629	*Heavy construction n.e.c.*	*11*	*4*	*131.4*	*.5842*	*73*
2013	Sausages & other prepared meats	9	2	103.8	.8604	61
2026	Fluid milk	3	3	265.2	1.4011	100
2051	Bread, cake, & related products	10	4	328.8	2.2229	93
2311	Men's & boys' suits & coats	14	9	89.3	2.5296	92
2651	Folding paperboard boxes	8	5	89.5	2.3816	88
2711	Newspapers	6	3	235.0	.9045	97
2751	Letterpress commercial printing	20	3	24.3	.4070	31
2819	Industrial inorganic chemicals n.e.c.	7	5	248.9	1.9479	95
2841	Soap & other detergents	3	3	417.0	4.0558	100
2851	Paints & allied products	11	6	118.7	1.2836	77
3079	Miscellaneous plastics products	13	3	86.6	.2849	59
3221	Glass containers	3	2	73.1	1.9444	95
3272	Concrete products n.e.c.	6	2	35.2	1.0311	81
3312	Blast furnaces & steel mills	3	3	1,335.4	4.3405	100
3411	Metal cans	5	5	401.7	4.3697	100
3441	Fabricated structural metal	9	2	91.6	.9466	80
3661	Telephone & telegraph apparatus	1	1	140.1	.8473	100
3713	Truck & bus bodies	4	2	139.1	4.9507	98
4011	*Line-haul-operating railroads*	*1*	*1*	*191.9*	*.8821*	*100*
4931	*Electric & other services combined*	*1*	*1*	*1,486.0*	*4.8484*	*100*
6025	*National banks, federal reserve system*	*4*	*3*	*1,204.2*	*.9954*	*100*
7011	*Hotels, motels, & tourist courts*	*24*	*5*	*77.8*	*.2582*	*65*
8062	*General medical & surgical hospitals*	*25*	*25*	*1,088.0*	*.6916*	*100*
8221	*Colleges & universities n.e.c.*	*8*	*6*	*101.1*	*.4471*	*95*
Calvert	**All mfg.**	**7**		**21.3**	**.0010**	**0**
Caroline	**All mfg.**	**17**	**7**	**153.6**	**.0075**	**69**
Carroll	**All mfg.**	**51**	**20**	**585.3**	**.0286**	**72**
3546	Power-driven hand tools	1	1	113.0	7.9415	100
8062	*General medical & surgical hospitals*	*2*	*2*	*108.6*	*.0690*	*100*
Cecil	**All mfg.**	**27**	**8**	**245.2**	**.0121**	**68**
8062	*General medical & surgical hospitals*	*2*	*2*	*78.8*	*.4501*	*100*
Charles	**All mfg.**	**9**	**2**	**62.4**	**.0030**	**57**
Dorchester	**All mfg.**	**39**	**11**	**495.8**	**.0242**	**67**
3613	Switchgear & switchboard apparatus	1	1	102.5	2.1739	100
Frederick	**All mfg.**	**87**	**33**	**739.9**	**.0371**	**83**

County SIC	Industry		Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Garrett		**All mfg.**	**10**	**4**	**71.8**	**.0035**	**44**
Harford		**All mfg.**	**34**	**10**	**268.8**	**.0131**	**60**
Howard		**All mfg.**	**36**	**12**	**623.3**	**.0304**	**90**
3631	Household cooking equipment		1	1	271.9	8.6142	100
Kent		**All mfg.**	**11**	**2**	**109.6**	**.0054**	**46**
Montgomery		**All mfg.**	**137**	**36**	**1,374.6**	**.0671**	**71**
1629	*Heavy construction n.e.c.*		*4*	*2*	*1,003.8*	*4.4718*	*98*
2752	Lithographic commercial printing		9	3	139.3	.9393	80
3573	Electronic computing equipment		13	3	280.5	.5400	73
3662	Radio & TV communication equipment		13	5	258.7	.7106	80
3769	Space-vehicle equipment n.e.c.		2	2	53.2	2.6361	100
7374	*Data-processing services*		*18*	*9*	*335.6*	*3.3218*	*90*
8062	*General medical & surgical hospitals*		*5*	*5*	*268.4*	*.1706*	*100*
Prince George's		**All mfg.**	**158**	**43**	**1,561.9**	**.0753**	**73**
3662	Radio & TV communication equipment		7	1	107.6	.2936	71
3811	Engineering & scientific instruments		1	1	47.7	1.4971	100
6025	*National banks, federal reserve system*		*4*	*3*	*522.9*	*.4322*	*98*
7011	*Hotels, motels, & tourist courts*		*13*	*3*	*37.4*	*.1241*	*53*
8062	*General medical & surgical hospitals*		*5*	*4*	*250.1*	*.1590*	*99*
Queen Anne's		**All mfg.**	**9**	**1**	**70.1**	**.0034**	**50**
St. Mary's		**All mfg.**	**4**		**9.7**	**.0005**	**0**
Somerset		**All mfg.**	**19**	**4**	**114.8**	**.0056**	**36**
Talbot		**All mfg.**	**33**	**11**	**294.3**	**.0144**	**64**
3524	Lawn & garden equipment		1	1	39.7	2.8691	100
Washington		**All mfg.**	**73**	**25**	**933.9**	**.0456**	**88**
3519	Internal-combustion engines n.e.c.		1	1	248.0	2.6603	100
3721	Aircraft		1	1	126.7	.4396	100
8062	*General medical & surgical hospitals*		*2*	*2*	*58.8*	*.0374*	*100*
Wicomico		**All mfg.**	**68**	**18**	**721.6**	**.0352**	**83**
2048	Prepared feeds n.e.c.		1	1	191.2	2.0729	100
5063	*Electrical-power-equipment wholesalers*		*3*	*1*	*496.1*	*1.6389*	*96*
8062	*General medical & surgical hospitals*		*2*	*2*	*65.5*	*.0416*	*100*
Worcester		**All mfg.**	**23**	**7**	**283.3**	**.0138**	**76**
STATE TOTAL		**All mfg.**	**1,666**	**538**	**22,346.2**	**1.0991**	**80**

MASSACHUSETTS

Barnstable		**All mfg.**	**33**	**7**	**181.0**	**.0088**	**53**
7011	*Hotels, motels, & tourist courts*		*58*	*9*	*118.0*	*.3917*	*47*
8062	*General medical & surgical hospitals*		*3*	*3*	*90.9*	*.0578*	*100*
Berkshire		**All mfg.**	**81**	**29**	**1,456.8**	**.0711**	**87**
2621	Paper mills, except building paper		7	4	242.2	1.1902	85
3489	Ordnance & accessories n.e.c.		1	1	121.7	8.1350	100
3612	Transformers		1	1	153.3	4.8341	100
3675	Electronic capacitors		1	1	76.7	4.6080	100
3769	Space-vehicle equipment n.e.c.		1	1	111.0	5.6480	100
3811	Engineering & scientific instruments		1	1	53.4	1.6760	100
8062	*General medical & surgical hospitals*		*5*	*4*	*101.3*	*.0644*	*98*
Bristol		**All mfg.**	**483**	**196**	**4,959.3**	**.2422**	**81**
2221	Synthetics- & silk-weaving mills		3	2	222.4	2.8764	99
2311	Men's & boys' suits & coats		6	4	186.3	5.2773	97
2321	Men's & boys' shirts & nightwear		3	2	40.7	1.0060	95
2329	Men's & boys' clothing n.e.c.		7	7	31.8	2.1447	100
2335	Women's & misses' dresses		21	14	155.2	3.6949	85
2341	Women's & children's underwear		10	6	57.9	2.2186	87
2391	Curtains & draperies		13	7	75.4	8.3205	73
3069	Fabricated rubber products n.e.c.		5	2	82.9	1.4028	86
3079	Miscellaneous plastics products		12	5	94.0	.3092	74
3483	Ammunition, except small-arms, n.e.c.		1	1	41.1	3.1518	100
3622	Industrial controls		1	1	226.0	4.2839	100
3678	Electronic connectors		3	2	201.7	7.1969	93
3679	Electronic components n.e.c.		14	9	155.0	.9554	88
3911	Precious-metal jewelry		26	10	240.6	7.9372	84
3914	Silverware & plated & stainless ware		7	4	128.7	21.6922	96
3949	Sporting & athletic goods n.e.c.		1	1	75.2	2.0447	100
3961	Costume jewelry		5	2	24.1	2.5939	81
8062	*General medical & surgical hospitals*		*10*	*10*	*435.6*	*.2769*	*100*
Dukes		**All mfg.**	**4**		**4.7**	**.0002**	**0**
Essex		**All mfg.**	**543**	**164**	**7,319.5**	**.3574**	**82**
2092	Fresh or frozen packaged seafoods		7	2	113.2	3.5847	72
2221	Synthetics- & silk-weaving mills		1	1	173.4	2.2426	100
2329	Men's & boys' clothing n.e.c.		6	4	31.0	2.0908	86
2711	Newspapers		15	6	126.9	.4865	72
3079	Miscellaneous plastics products		19	6	103.9	.3418	68
3111	Leather tanning & finishing		34	6	172.4	11.0918	47
3131	Boot & shoe cut stock & findings		13	6	37.6	9.1373	65
3144	Women's nonathletic footwear		7	5	221.1	10.6977	98
3494	Valves & pipe fittings		4	3	186.5	1.7431	97
3511	Turbines & turbine-generator set units		1	1	225.5	7.7710	100
3559	Special-industry machinery n.e.c.		14	2	104.3	2.0348	74
3573	Electronic computing equipment		4	3	132.6	.5554	96
3613	Switchgear & switchboard apparatus		2	2	67.3	1.4274	100
3641	Electric lamps		2	2	144.8	5.6336	100
3661	Telephone & telegraph apparatus		3	1	1,009.7	6.1063	98
3662	Radio & TV communication equipment		7	4	200.0	.5494	95
3674	Semiconductors & related devices		8	6	219.4	1.3331	96
3679	Electronic components n.e.c.		24	6	234.2	1.4134	82
3724	Aircraft engines & engine parts		3	2	1,042.6	8.8390	99
6025	*National banks, federal reserve system*		*16*	*2*	*183.7*	*.1518*	*65*
7011	*Hotels, motels, & tourist courts*		*15*	*4*	*52.4*	*.1905*	*61*
8062	*General medical & surgical hospitals*		*19*	*16*	*573.5*	*.3639*	*99*
Franklin		**All mfg.**	**49**	**20**	**419.7**	**.0205**	**78**
Hampden		**All mfg.**	**369**	**133**	**4,547.7**	**.2221**	**82**
2621	Paper mills, except building paper		6	6	169.7	.8340	100
2711	Newspapers		5	3	115.5	.4446	89
2782	Blankbooks & looseleaf binders		6	3	91.8	3.7413	81
2821	Plastics materials & synthetic resins		3	3	434.0	2.1479	100
3079	Miscellaneous plastics products		23	6	125.6	.4132	51
3423	Hand & edge tools n.e.c.		1	1	114.5	3.6716	100
3484	Small arms		3	3	207.2	18.4621	98
3545	Machine-tool accessories		15	3	59.5	1.7364	42
3573	Electronic computing equipment		3	3	531.7	1.0241	100
3761	Guided missiles & space vehicles		1	1	185.6	1.3980	100
3944	Games, toys, & children's vehicles		3	1	233.8	3.7552	95
3949	Sporting & athletic goods n.e.c.		3	1	66.5	1.8081	94
4911	*Electric services*		*4*	*3*	*432.7*	*.4600*	*96*
7011	*Hotels, motels, & tourist courts*		*15*	*1*	*41.4*	*.1374*	*41*
8062	*General medical & surgical hospitals*		*11*	*11*	*435.5*	*.2768*	*100*
8221	*Colleges & universities n.e.c.*		*4*	*2*	*54.8*	*.2423*	*97*
Hampshire		**All mfg.**	**68**	**33**	**875.8**	**.0428**	**85**
2641	Paper coating & glazing		3	3	158.9	2.3042	100
3079	Miscellaneous plastics products		5	3	103.0	.3388	96
3991	Brooms & brushes		3	3	39.2	7.2844	100
8062	*General medical & surgical hospitals*		*6*	*6*	*189.5*	*.1205*	*100*
8221	*Colleges & universities n.e.c.*		*5*	*3*	*296.4*	*1.3108*	*99*
Middlesex		**All mfg.**	**1,345**	**415**	**19,323.1**	**.9435**	**84**
1611	*Highway & street construction*		*9*	*2*	*174.8*	*.9342*	*80*
1629	*Heavy construction n.e.c.*		*3*	*3*	*134.5*	*.5980*	*94*
2024	Ice cream & frozen desserts		5	2	189.8	3.9991	90
2051	Bread, cake, & related products		10	3	60.1	.4063	70
2065	Confectionery products		9	5	179.7	2.1215	90
2099	Food preparations n.e.c.		9	3	130.9	1.2259	69
2295	Coated fabrics, not rubberized		6	3	103.9	10.4875	92
2649	Converted paper products n.e.c.		5	3	[illegible]	4.0519	94
2711	Newspapers		22	6	185.0	.7121	68
2731	Book publishing		12	4	172.5	1.8936	80
2732	Book printing		3	3	104.6	3.3819	100
2751	Letterpress commercial printing		28	9	66.5	1.1137	72
2752	Lithographic commercial printing		11	5	131.3	.7744	71
2869	Industrial organic chemicals n.e.c.		6	3	629.2	1.6523	93
3079	Miscellaneous plastics products		42	15	280.6	.9231	71
3144	Women's nonathletic footwear		4	4	55.3	2.6756	100
3357	Nonferrous-wire drawing & insulating		4	3	234.1	2.7524	97
3444	Sheet-metal work		22	4	65.3	.9691	37
3469	Metal stampings n.e.c.		21	7	157.6	2.1911	78
3555	Printing-trades machinery		8	3	237.5	9.3083	93
3559	Special-industry machinery n.e.c.		19	9	139.2	2.7157	83
3569	General industrial machinery n.e.c.		16	4	195.8	5.1986	86
3573	Electronic computing equipment		65	39	4,388.0	8.4519	97
3662	Radio & TV communication equipment		40	17	1,311.9	3.6035	90
3674	Semiconductors & related devices		26	14	469.9	2.8980	90
3679	Electronic components n.e.c.		64	24	392.3	2.3675	75
3693	X-ray apparatus & tubes		8	1	170.6	4.2684	76
3711	Motor vehicles & passenger-car bodies		2	1	970.8	1.1427	98
3724	Aircraft engines & engine parts		2	2	218.3	1.8507	100
3761	Guided missiles & space vehicles		3	3	194.1	1.4630	100
3811	Engineering & scientific instruments		30	16	267.3	8.3896	90
3822	Environmental controls		7	4	121.8	6.8048	93
3825	Electricity-measuring instruments		15	7	369.7	5.3629	93
3829	Measuring & controlling devices n.e.c.		21	8	113.2	3.6748	75
3832	Optical instruments & lenses		19	7	217.4	6.4599	73
3841	Surgical & medical instruments		20	8	118.0	2.4967	75
3861	Photographic equipment & supplies		5	3	661.5	3.7829	95
4911	*Electric services*		*14*	*3*	*344.9*	*.3667*	*64*
5063	*Electrical-power-equipment wholesalers*		*22*	*6*	*647.8*	*2.1400*	*50*
5081	*Commercial-equipment wholesalers*		*31*	*8*	*790.1*	*4.7072*	*74*
5084	*Industrial-machinery distributors*		*36*	*4*	*703.6*	*2.1659*	*47*
5085	*Industrial-supply distributors*		*32*	*5*	*375.2*	*1.2652*	*51*
6025	*National banks, federal reserve system*		*13*	*6*	*258.2*	*.2134*	*83*
7011	*Hotels, motels, & tourist courts*		*43*	*10*	*171.4*	*.5689*	*70*
7372	*Computer programming & software*		*50*	*13*	*679.7*	*5.6701*	*75*
7374	*Data-processing services*		*31*	*13*	*266.1*	*2.6339*	*75*
8062	*General medical & surgical hospitals*		*37*	*35*	*1,459.1*	*.9274*	*100*
8221	*Colleges & universities n.e.c.*		*12*	*6*	*489.4*	*2.1643*	*98*
Norfolk		**All mfg.**	**410**	**132**	**4,986.6**	**.2435**	**82**
2751	Letterpress commercial printing		15	4	27.5	.4606	67
3069	Fabricated rubber products n.e.c.		7	4	107.6	1.8207	94
3494	Valves & pipe fittings		6	2	138.7	1.3473	91
3662	Radio & TV communication equipment		11	6	746.3	2.0499	96
3679	Electronic components n.e.c.		15	6	164.3	.9915	83
3731	Ship building & repairing		2	1	364.4	3.4381	98
3811	Engineering & scientific instruments		9	4	73.1	2.3571	89
3823	Industrial process-control instruments		2	1	171.5	5.1182	97
3841	Surgical & medical instruments		9	4	97.7	2.0672	87

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt	% In Large Estab.
MASSACHUSETTS (Norfolk, cont.)						
7011	*Hotels, motels, & tourist courts*	*19*	*5*	*256.2*	*.8304*	*90*
8062	*General medical & surgical hospitals*	*20*	*17*	*449.8*	*.2859*	*98*
Plymouth	**All mfg.**	**228**	**59**	**1,398.5**	**.0683**	**65**
2711	Newspapers	5	3	84.6	.3256	93
3662	Radio & TV communication equipment	5	3	93.5	.2568	87
3679	Electronic components n.e.c.	8	6	94.3	.5691	95
8062	*General medical & surgical hospitals*	*9*	*9*	*279.1*	*.1774*	*100*
Suffolk	**All mfg.**	**514**	**161**	**5,961.8**	**.2911**	**78**
1629	*Heavy construction n.e.c.*	*6*	*3*	*226.7*	*1.0079*	*93*
2013	Sausages & other prepared meats	8	5	244.5	2.0266	89
2092	Fresh or frozen packaged seafoods	3	1	134.8	3.9520	94
2328	Men's & boys' work clothing	1	1	60.0	1.2338	100
2337	Women's & misses' suits & coats	13	3	107.2	2.7917	43
2339	Women's & misses' outerwear n.e.c.	12	6	56.2	1.1893	75
2711	Newspapers	8	4	397.9	1.5316	96
2721	Periodicals	17	4	171.8	1.3544	57
2731	Book publishing	11	4	195.7	2.1482	85
2751	Letterpress commercial printing	27	5	42.9	.7185	43
2752	Lithographic commercial printing	18	3	174.1	1.0268	35
3149	Nonrubber footwear n.e.c.	4	4	107.7	11.6081	100
3421	Cutlery	1	1	192.7	20.7026	100
3573	Electronic computing equipment	5	3	237.7	.4578	96
3825	Electricity-measuring instruments	3	1	168.1	2.4385	96
4911	*Electric services*	*5*	*2*	*1,021.1*	*1.0856*	*100*
6025	*National banks, federal reserve system*	*5*	*3*	*1,310.4*	*1.0832*	*99*
7011	*Hotels, motels, & tourist courts*	*40*	*19*	*422.6*	*1.4027*	*91*
8062	*General medical & surgical hospitals*	*32*	*32*	*1,766.1*	*1.1226*	*100*
8221	*Colleges & universities n.e.c.*	*21*	*12*	*462.3*	*2.0444*	*96*
Worcester	**All mfg.**	**654**	**212**	**6,490.2**	**.3169**	**77**
2231	Wool-fabric weaving & finishing mills	7	5	55.7	6.0386	76
2241	Narrow-fabric mills	2	1	9.8	1.1362	98
2261	Cotton-finishing plants	1	1	46.6	4.7156	100
2396	Automotive & apparel trimmings	1	1	36.4	2.0766	100
2511	Wood household furniture	22	10	126.9	2.0053	77
2512	Upholstered wood household furniture	12	4	85.6	1.7582	69
2711	Newspapers	7	1	89.6	.3449	80
2731	Letterpress commercial printing	13	2	29.9	.5008	67
3079	Miscellaneous plastics products	63	26	425.2	1.3987	74
3291	Abrasive products	4	3	457.0	14.7172	98
3357	Nonferrous-wire drawing & insulating	8	4	163.3	1.9200	79
3423	Hand & edge tools n.e.c.	9	4	131.7	4.2232	83
3425	Hand saws & saw blades	3	2	119.4	19.2301	98
3469	Metal stampings n.e.c.	12	2	69.5	.9662	52
3494	Valves & pipe fittings	8	3	168.4	1.7639	88
3511	Turbines & turbine-generator set units	3	2	90.9	3.1325	97
3541	Metal-cutting machine tools	12	6	171.3	3.8078	86
3544	Special dies, tools, jigs, & fixtures	21	2	47.7	1.1694	38
3545	Machine-tool accessories	8	5	126.7	3.6975	95
3573	Electronic computing equipment	6	3	417.6	.8044	96
3662	Radio & TV communication equipment	3	2	141.5	.3867	97
3679	Electronic components n.e.c.	9	4	112.5	.6789	90
3832	Optical instruments & lenses	9	3	149.5	4.4423	85
3949	Sporting & athletic goods n.e.c.	3	2	64.5	1.7538	95
4911	*Electric services*	*4*	*4*	*1,072.4*	*1.1401*	*100*
6025	*National banks, federal reserve system*	*12*	*4*	*192.3*	*.1590*	*81*
7011	*Hotels, motels, & tourist courts*	*17*	*3*	*39.6*	*.1314*	*49*
7372	*Computer programming & software*	*4*	*2*	*69.4*	*.5789*	*88*
8062	*General medical & surgical hospitals*	*23*	*20*	*585.0*	*.3718*	*99*
8221	*Colleges & universities n.e.c.*	*7*	*4*	*70.1*	*.3100*	*93*
STATE TOTAL	**All mfg.**	**4,650**	**1,551**	**57,923.1**	**2.8284**	**81**
MICHIGAN						
Alcona	**All mfg.**	**4**		**6.9**	**.0003**	**0**
Alger	**All mfg.**	**5**	**3**	**89.1**	**.0044**	**94**
Allegan	**All mfg.**	**61**	**30**	**675.1**	**.0330**	**77**
Alpena	**All mfg.**	**24**	**9**	**223.6**	**.0158**	**87**
Antrim	**All mfg.**	**16**	**6**	**131.7**	**.0064**	**88**
Arenac	**All mfg.**	**11**	**3**	**47.5**	**.0023**	**67**
Baraga	**All mfg.**	**7**	**2**	**30.1**	**.0015**	**62**
Barry	**All mfg.**	**28**	**10**	**197.4**	**.0096**	**87**
Bay	**All mfg.**	**66**	**22**	**738.5**	**.0361**	**79**
3714	Motor-vehicle parts & accessories	2	2	221.0	.4678	100
8062	*General medical & surgical hospitals*	*2*	*2*	*62.7*	*.0399*	*100*
Benzie	**All mfg.**	**8**	**4**	**63.1**	**.0031**	**81**

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt	% In Large Estab.
Berrien	**All mfg.**	**188**	**56**	**1,950.9**	**.0953**	**78**
2741	Miscellaneous publishing	1	1	13.8	.4126	100
3361	Aluminum foundries	12	4	76.6	2.4016	66
3633	Household laundry equipment	1	1	229.6	9.5092	100
3651	Radio & TV receiving sets	3	3	110.3	1.5181	100
3679	Electronic components n.e.c.	3	1	90.0	.5431	96
3714	Motor-vehicle parts & accessories	3	3	153.0	.3239	100
8062	*General medical & surgical hospitals*	*4*	*3*	*55.7*	*.0354*	*93*
Branch	**All mfg.**	**46**	**15**	**411.6**	**.0201**	**68**
Calhoun	**All mfg.**	**93**	**27**	**2,669.3**	**.1303**	**91**
2043	Cereal breakfast foods	3	3	1,795.8	40.2025	100
8062	*General medical & surgical hospitals*	*7*	*7*	*192.7*	*.1225*	*100*
Cass	**All mfg.**	**41**	**9**	**240.5**	**.0117**	**58**
3369	Nonferrous foundries n.e.c.	2	2	19.8	2.0469	100
Charlevoix	**All mfg.**	**25**	**8**	**214.9**	**.0105**	**72**
Cheboygan	**All mfg.**	**13**	**3**	**280.2**	**.0137**	**87**
Chippewa	**All mfg.**	**8**	**2**	**34.2**	**.0017**	**45**
Clare	**All mfg.**	**12**	**1**	**55.3**	**.0027**	**21**
Clinton	**All mfg.**	**14**	**5**	**141.4**	**.0069**	**66**
Crawford	**All mfg.**	**6**		**22.2**	**.0011**	**0**
Delta	**All mfg.**	**24**	**2**	**249.4**	**.0122**	**71**
Dickinson	**All mfg.**	**26**	**7**	**126.8**	**.0062**	**59**
Eaton	**All mfg.**	**33**	**7**	**250.3**	**.0122**	**54**
Emmet	**All mfg.**	**16**	**1**	**60.2**	**.0031**	**13**
Genesee	**All mfg.**	**134**	**33**	**10,932.3**	**.5330**	**97**
3465	Automotive stampings	1	1	381.6	3.4080	100
3694	Engine electrical equipment	1	1	516.5	13.1499	100
3711	Motor vehicles & passenger-car bodies	4	4	9,041.7	10.6423	100
3714	Motor-vehicle parts & accessories	4	3	423.5	.8965	97
8062	*General medical & surgical hospitals*	*7*	*7*	*327.9*	*.2084*	*100*
Gladwin	**All mfg.**	**10**	**2**	**38.5**	**.0020**	**39**
Gogebic	**All mfg.**	**9**	**3**	**58.3**	**.0029**	**43**
Grand Traverse	**All mfg.**	**46**	**10**	**430.8**	**.0226**	**75**
8062	*General medical & surgical hospitals*	*3*	*3*	*81.1*	*.0515*	*100*
Gratiot	**All mfg.**	**23**	**7**	**989.6**	**.0444**	**93**
3079	Miscellaneous plastics products	4	3	167.2	.5500	98
Hillsdale	**All mfg.**	**48**	**18**	**516.4**	**.0252**	**66**
Houghton	**All mfg.**	**17**	**3**	**60.6**	**.0030**	**21**
8221	*Colleges & universities n.e.c.*	*1*	*1*	*60.5*	*.2670*	*100*
Huron	**All mfg.**	**31**	**6**	**285.1**	**.0139**	**58**
Ingham	**All mfg.**	**119**	**31**	**8,079.4**	**.3945**	**96**
1611	*Highway & street construction*	*4*	*3*	*117.2*	*.6263*	*98*
3462	Iron & steel forgings	6	3	396.4	9.9468	99
3711	Motor vehicles & passenger-car bodies	3	3	6,886.8	8.1060	100
6025	*National banks, federal reserve system*	*4*	*1*	*341.9*	*.2826*	*94*
8062	*General medical & surgical hospitals*	*6*	*5*	*215.8*	*.1372*	*99*
Ionia	**All mfg.**	**43**	**13**	**463.4**	**.0226**	**68**
Iosco	**All mfg.**	**21**	**3**	**118.3**	**.0054**	**48**
Iron	**All mfg.**	**7**	**1**	**123.4**	**.0060**	**89**
Isabella	**All mfg.**	**16**	**7**	**169.4**	**.0083**	**82**
Jackson	**All mfg.**	**152**	**48**	**1,617.6**	**.0790**	**83**
3011	Tires & inner tubes	1	1	136.5	1.5320	100
3089	Fabricated rubber products n.e.c.	2	1	66.6	1.1270	97
3544	Special dies, tools, jigs, & fixtures	9	2	44.4	1.0885	84
3662	Radio & TV communication equipment	1	1	63.2	.1736	100
3714	Motor-vehicle parts & accessories	13	9	655.7	1.3080	97
8062	*General medical & surgical hospitals*	*2*	*2*	*76.2*	*.0484*	*100*
Kalamazoo	**All mfg.**	**177**	**62**	**2,711.1**	**.1324**	**76**
2621	Paper mills, except building paper	5	4	344.9	1.6949	95
2834	Pharmaceutical preparations	2	1	429.5	1.9700	98
3079	Miscellaneous plastics products	14	3	92.6	.2046	64
3465	Automotive stampings	1	1	153.6	1.6593	100
8062	*General medical & surgical hospitals*	*5*	*4*	*225.1*	*.1431*	*98*
8221	*Colleges & universities n.e.c.*	*2*	*2*	*60.3*	*.2020*	*100*
Kalkaska	**All mfg.**	**7**	**2**	**37.6**	**.0013**	**47**
Kent	**All mfg.**	**550**	**143**	**5,949.1**	**.2905**	**78**
2051	Bread, cake, & related products	9	4	105.5	.7133	86
2052	Cookies & crackers	4	3	115.6	2.6930	95
2396	Automotive & apparel trimmings	3	2	278.9	15.9108	99
2499	Wood products n.e.c.	8	2	51.7	1.4496	80
2511	Wood household furniture	12	5	84.2	1.3305	80
2521	Wood office furniture	4	2	226.9	14.2328	97
2522	Metal office furniture	4	4	334.1	15.0795	100
2841	Soap & other detergents	2	1	554.2	5.2902	99
3079	Miscellaneous plastics products	19	4	94.6	.3112	54
3429	Hardware n.e.c.	10	5	311.3	4.8790	96
3465	Automotive stampings	4	4	118.2	1.4308	100
3471	Plating & polishing	22	5	57.5	2.5855	50
3495	Wire springs	2	1	76.7	6.9645	94
3544	Special dies, tools, jigs, & fixtures	34	6	90.1	2.2088	46
3592	Carburetors, pistons, rings, & valves	1	1	108.2	5.1141	100
3631	Household cooking equipment	1	1	89.2	2.8260	100
3662	Radio & TV communication equipment	4	3	193.6	.5318	96
3714	Motor-vehicle parts & accessories	9	4	147.8	.3129	69
6025	*National banks, federal reserve system*	*4*	*2*	*225.6*	*.1865*	*98*
7011	*Hotels, motels, & tourist courts*	*15*	*4*	*79.8*	*.2849*	*84*

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
8062	*General medical & surgical hospitals*	*9*	*7*	*316.9*	*.2014*	*98*
Keweenaw	**All mfg.**	**2**		**9.6**	**.0004**	**0**
Lake	**All mfg.**	**1**		**3.7**	**.0002**	**0**
Lapeer	**All mfg.**	**34**	**9**	**288.7**	**.0102**	**58**
Leelanau	**All mfg.**	**6**	**1**	**22.5**	**.0011**	**44**
Lenawee	**All mfg.**	**95**	**35**	**1,139.5**	**.0556**	**79**
3585	Refrigeration & heating equipment	4	3	270.2	2.0419	91
3714	Motor-vehicle parts & accessories	6	4	188.4	.3988	95
8062	*General medical & surgical hospitals*	*5*	*2*	*55.4*	*.0352*	*82*
Livingston	**All mfg.**	**69**	**13**	**442.1**	**.0216**	**31**
Luce	**All mfg.**	**1**		**4.1**	**.0002**	**0**
Mackinac	**All mfg.**	**3**		**4.8**	**.0002**	**0**
Macomb	**All mfg.**	**776**	**164**	**9,502.4**	**.4640**	**83**
3079	Miscellaneous plastics products	48	18	432.9	1.4241	81
3452	Bolts, nuts, rivets, & washers	15	4	106.8	2.5176	64
3462	Iron & steel forgings	14	4	90.9	2.2809	64
3465	Automotive stampings	20	9	967.5	11.7117	96
3469	Metal stampings n.e.c.	27	3	84.7	1.1776	30
3489	Ordnance & accessories n.e.c.	2	2	90.0	6.0160	100
3499	Fabricated metal products n.e.c.	11	3	114.8	2.4968	84
3523	Farm machinery & equipment	1	1	192.2	2.0202	100
3541	Metal-cutting machine tools	26	8	168.0	3.7344	76
3544	Special dies, tools, jigs, & fixtures	101	12	239.9	5.8812	51
3545	Machine-tool accessories	32	5	201.6	5.8834	72
3599	Machinery, except electrical, n.e.c.	45	5	143.7	1.4232	42
3711	Motor vehicles & passenger-car bodies	4	1	944.7	1.1119	97
3713	Truck & bus bodies	6	2	141.7	5.0432	96
3714	Motor-vehicle parts & accessories	28	17	2,784.9	5.8952	97
3795	Tanks & tank components	4	2	588.4	33.6037	97
8062	*General medical & surgical hospitals*	*7*	*6*	*185.5*	*.1179*	*98*
Manistee	**All mfg.**	**14**	**6**	**251.9**	**.0123**	**90**
Marquette	**All mfg.**	**15**	**4**	**61.8**	**.0030**	**47**
1011	*Iron-ore mining*	*7*	*4*	*235.2*	*14.2580*	*89*
8062	*General medical & surgical hospitals*	*3*	*3*	*63.0*	*.0400*	*100*
8221	*Colleges & universities n.e.c.*	*1*	*1*	*46.2*	*.2043*	*100*
Mason	**All mfg.**	**28**	**8**	**269.1**	**.0131**	**72**
Macosta	**All mfg.**	**16**	**5**	**91.4**	**.0045**	**66**
8221	*Colleges & universities n.e.c.*	*1*	*1*	*55.5*	*.2454*	*100*
Menominee	**All mfg.**	**37**	**9**	**365.5**	**.0178**	**74**
Midland	**All mfg.**	**33**	**9**	**497.4**	**.0243**	**90**
2822	Synthetic rubber	3	3	301.4	9.5507	100
Missaukee	**All mfg.**	**2**		**6.7**	**.0003**	**0**
Monroe	**All mfg.**	**48**	**15**	**690.1**	**.0337**	**86**
3469	Metal stampings n.e.c.	5	4	203.0	2.8223	98
Montcalm	**All mfg.**	**29**	**10**	**596.6**	**.0291**	**84**
3632	Household refrigerators & freezers	2	2	266.6	8.1937	100
Montmorency	**All mfg.**	**6**	**1**	**27.2**	**.0013**	**69**
Muskegon	**All mfg.**	**146**	**68**	**2,234.2**	**.1086**	**83**
2522	Metal office furniture	3	2	144.3	4.0741	98
3321	Gray-iron foundries	3	2	90.6	1.0087	97
3369	Nonferrous foundries n.e.c.	2	2	74.0	7.6502	100
3519	Internal-combustion engines n.e.c.	3	2	162.6	1.7442	96
3592	Carburetors, pistons, rings, & valves	3	2	184.9	8.7151	97
3949	Sporting & athletic goods n.e.c.	1	1	69.0	1.8761	100
Newaygo	**All mfg.**	**13**	**3**	**148.5**	**.0073**	**78**
Oakland	**All mfg.**	**1,879**	**237**	**13,663.0**	**.6672**	**82**
1611	*Highway & street construction*	*12*	*6*	*236.8*	*1.2655*	*89*
2013	Sausages & other prepared meats	2	1	380.9	3.1571	99
2085	Distilled liquor, except brandy	2	1	281.1	5.9288	93
2899	Chemical preparations n.e.c.	12	5	178.1	2.7744	84
3079	Miscellaneous plastics products	55	12	278.6	.9165	56
3442	Metal doors, sash, & trim	14	4	90.4	1.8099	71
3444	Sheet-metal work	15	5	73.9	1.0967	78
3451	Screw-machine products	20	4	57.3	2.5243	46
3452	Bolts, nuts, rivets, & washers	14	4	88.8	2.0933	59
3465	Automotive stampings	17	5	139.9	1.6935	64
3469	Metal stampings n.e.c.	20	7	158.3	2.2008	72
3471	Plating & polishing	15	3	36.4	1.6368	68
3494	Valves & pipe fittings	9	4	129.2	1.3526	86
3535	Conveyors & conveying equipment	14	6	91.3	4.2212	69
3541	Metal-cutting machine tools	48	7	201.6	4.4813	53
3544	Special dies, tools, jigs, & fixtures	85	10	175.2	4.2951	40
3545	Machine-tool accessories	44	10	246.9	7.2054	69
3559	Special-industry machinery n.e.c.	16	5	81.3	1.5861	71
3573	Electronic computing equipment	8	3	122.4	.2550	82
3589	Service-industry machinery n.e.c.	6	1	98.0	4.0930	90
3599	Machinery, except electrical, n.e.c.	60	9	209.2	2.0719	41
3711	Motor vehicles & passenger-car bodies	3	3	6,076.8	7.1526	100
3713	Truck & bus bodies	5	3	498.9	17.7563	99
3714	Motor-vehicle parts & accessories	26	9	756.8	1.6020	84
3724	Aircraft engines & engine parts	3	2	212.6	1.8024	98
5081	*Commercial-equipment wholesalers*	*10*	*2*	*299.0*	*1.7814*	*82*
5084	*Industrial-machinery distributors*	*27*	*3*	*454.2*	*1.3981*	*44*
5085	*Industrial-supply distributors*	*31*	*1*	*361.5*	*1.2190*	*22*
7011	*Hotels, motels, & tourist courts*	*21*	*7*	*59.6*	*.1978*	*69*
8062	*General medical & surgical hospitals*	*12*	*9*	*514.5*	*.3270*	*98*
Oceana	**All mfg.**	**10**	**5**	**88.6**	**.0043**	**81**

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Ogemaw	**All mfg.**	**13**	**2**	**193.6**	**.0095**	**9**
Ontonagon	**All mfg.**	**5**	**4**	**904.5**	**.0442**	**100**
3331	Primary copper	1	1	487.5	11.5653	100
3351	Copper rolling & drawing	1	1	368.9	8.4453	100
Osceola	**All mfg.**	**16**	**9**	**141.8**	**.0069**	**81**
Oscoda	**All mfg.**	**4**	**1**	**34.3**	**.0012**	**26**
Otsego	**All mfg.**	**12**	**3**	**56.4**	**.0028**	**38**
8062	*General medical & surgical hospitals*	*2*	*2*	*311.7*	*.1981*	*100*
Ottawa	**All mfg.**	**202**	**68**	**2,154.6**	**.1053**	**81**
3542	Metal-forming machine tools	2	2	70.0	5.7297	100
Presque Isle	**All mfg.**	**4**	**1**	**21.6**	**.0011**	**77**
Roscommon	**All mfg.**	**9**	**1**	**24.4**	**.0012**	**45**
Saginaw	**All mfg.**	**138**	**45**	**3,329.7**	**.1626**	**87**
3321	Gray-iron foundries	1	1	243.4	2.7098	100
3322	Malleable-iron foundries	1	1	56.2	11.8917	100
3714	Motor-vehicle parts & accessories	6	6	1,126.9	2.3855	100
8062	*General medical & surgical hospitals*	*5*	*5*	*160.4*	*.1020*	*100*
St. Clair	**All mfg.**	**99**	**28**	**923.9**	**.0451**	**71**
3351	Copper rolling & drawing	1	1	200.5	4.5901	100
8062	*General medical & surgical hospitals*	*4*	*3*	*50.0*	*.0318*	*94*
St. Joseph	**All mfg.**	**96**	**34**	**928.8**	**.0454**	**76**
2591	Drapery hardware & blinds & shades	1	1	39.3	3.0245	100
3714	Motor-vehicle parts & accessories	3	2	126.8	.2684	99
Sanilac	**All mfg.**	**37**	**16**	**254.5**	**.0124**	**78**
Schoolcraft	**All mfg.**	**4**	**2**	**41.6**	**.0020**	**90**
Shiawassee	**All mfg.**	**49**	**13**	**403.8**	**.0197**	**73**
3621	Motors & generators	3	3	97.7	1.6010	100
Tuscola	**All mfg.**	**31**	**8**	**357.2**	**.0174**	**81**
8062	*General medical & surgical hospitals*	*3*	*2*	*51.2*	*.0323*	*91*
Van Buren	**All mfg.**	**51**	**15**	**381.2**	**.0186**	**64**
Washtenaw	**All mfg.**	**160**	**49**	**3,745.2**	**.1829**	**87**
2732	Book printing	5	5	71.3	2.3053	100
3079	Miscellaneous plastics products	10	7	191.2	.6290	97
3711	Motor vehicles & passenger-car bodies	1	1	676.4	.7961	100
3714	Motor-vehicle parts & accessories	9	7	1,834.0	3.8823	99
8062	*General medical & surgical hospitals*	*7*	*7*	*426.9*	*.2713*	*100*
8221	*Colleges & universities n.e.c.*	*3*	*2*	*144.0*	*.6368*	*99*
Wayne	**All mfg.**	**1,532**	**352**	**34,874.0**	**1.7029**	**89**
1623	*Pipe- & utility-line construction*	*8*	*2*	*98.5*	*1.4300*	*77*
1629	*Heavy construction n.e.c.*	*10*	*3*	*132.3*	*.5882*	*78*
2011	Meat-packing plants	10	6	845.9	1.6876	93
2051	Bread, cake, & related products	17	4	148.6	.9911	79
2082	Malt beverages	1	1	477.0	4.0767	100
2086	Bottled & canned soft drinks	9	5	212.2	1.1916	91
2396	Automotive & apparel trimmings	6	2	333.3	19.0142	96
2652	Set-up paperboard boxes	2	1	46.4	8.5609	95
2711	Newspapers	18	3	397.6	1.5304	87
2751	Letterpress commercial printing	35	4	45.1	.7553	33
2752	Lithographic commercial printing	29	4	215.2	1.2692	48
2821	Plastics materials & synthetic resins	5	3	266.6	1.3506	96
2851	Paints & allied products	21	6	274.7	2.9705	65
3079	Miscellaneous plastics products	25	5	96.9	.3188	46
3231	Products of purchased glass	5	4	120.2	3.9327	98
3312	Blast furnaces & steel mills	10	5	1,694.3	5.5070	99
3316	Cold-rolled steel sheet, strip, & bars	14	6	141.9	6.3609	84
3398	Metal heat treating	19	5	96.0	8.8757	57
3429	Hardware n.e.c.	11	3	144.3	2.2616	83
3441	Fabricated structural metal	27	5	214.6	2.2176	65
3442	Metal doors, sash, & trim	13	3	130.9	2.6207	78
3443	Fabricated plate work (boiler shops)	13	3	111.4	1.0951	71
3444	Sheet-metal work	19	8	84.4	1.2525	75
3451	Screw-machine products	39	3	79.6	3.5068	19
3452	Bolts, nuts, rivets, & washers	24	7	170.6	4.0213	65
3462	Iron & steel forgings	23	5	186.1	4.6698	65
3465	Automotive stampings	29	11	2,159.6	26.1421	96
3469	Metal stampings n.e.c.	30	11	250.2	3.4785	79
3471	Plating & polishing	25	4	45.9	2.0639	37
3519	Internal-combustion engines n.e.c.	5	5	1,077.9	11.5626	100
3523	Farm machinery & equipment	4	3	113.2	1.1898	98
3535	Conveyors & conveying equipment	16	6	67.6	3.1254	65
3541	Metal-cutting machine tools	36	6	164.5	3.6566	49
3544	Special dies, tools, jigs, & fixtures	100	7	241.2	5.9131	46
3545	Machine-tool accessories	43	6	167.5	4.8882	47
3559	Special-industry machinery n.e.c.	21	4	84.2	1.6427	62
3568	Power-transmission equipment n.e.c.	6	4	59.7	3.2752	90
3569	General industrial machinery n.e.c.	13	4	42.8	1.1364	60
3573	Electronic computing equipment	2	1	266.7	.5137	98
3599	Machinery, except electrical, n.e.c.	57	3	148.7	1.4727	18
3711	Motor vehicles & passenger-car bodies	14	13	12,195.1	14.3540	100
3713	Truck & bus bodies	2	1	76.5	2.7227	97
3714	Motor-vehicle parts & accessories	53	24	4,658.8	9.8620	96
4011	*Line-haul-operating railroads*	*7*	*5*	*246.0*	*1.1307*	*99*
4911	*Electric services*	*2*	*1*	*2,144.7*	*2.2801*	*100*
4922	*Natural-gas transmission*	*4*	*3*	*646.0*	*1.8883*	*98*
4923	*Gas transmission & distribution*	*2*	*1*	*1,256.3*	*5.3587*	*98*
5051	*Metals service centers & sales offices*	*31*	*9*	*1,730.5*	*3.7318*	*66*
5084	*Industrial-machinery distributors*	*31*	*1*	*303.2*	*.9333*	*11*

County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
MICHIGAN (Wayne, cont.)						
5085	*Industrial-supply distributors*	*30*	*2*	*349.2*	*1.1775*	*29*
6025	*National banks, federal reserve system*	*9*	*6*	*1,617.9*	*1.3373*	*99*
7011	*Hotels, motels, & tourist courts*	*32*	*11*	*339.8*	*1.1279*	*92*
7372	*Computer programming & software*	*4*	*2*	*166.7*	*1.3906*	*96*
8062	*General medical & surgical hospitals*	*49*	*47*	*2,260.3*	*1.4367*	*100*
8221	*Colleges & universities n.e.c.*	*9*	*3*	*134.7*	*.3957*	*89*
Wexford	**All mfg.**	**39**	**13**	**343.2**	**.0168**	**79**
STATE TOTAL	**All mfg.**	**7,112**	**1,831**	**120,889.9**	**5.9030**	**85**
MINNESOTA						
Aitkin	**All mfg.**	**9**	**2**	**51.2**	**.0025**	**54**
Anoka	**All mfg.**	**59**	**20**	**797.7**	**.0390**	**83**
3444	Sheet-metal work	3	1	60.3	.8949	93
3482	Small-arms ammunition	1	1	72.0	11.1455	100
3621	Motors & generators	1	1	40.7	.6669	100
3634	Electric housewares & fans	1	1	114.4	3.0881	100
Becker	**All mfg.**	**5**	**4**	**81.8**	**.0040**	**94**
Beltrami	**All mfg.**	**18**	**2**	**73.0**	**.0036**	**51**
Benton	**All mfg.**	**40**	**15**	**476.7**	**.0233**	**80**
3632	Household refrigerators & freezers	1	1	126.3	3.8817	100
Big Stone	**All mfg.**	**3**		**17.1**	**.0008**	**0**
Blue Earth	**All mfg.**	**45**	**21**	**1,033.3**	**.0505**	**91**
2751	Letterpress commercial printing	1	1	28.4	.4736	100
Brown	**All mfg.**	**25**	**6**	**614.6**	**.0300**	**85**
Carlton	**All mfg.**	**6**	**5**	**248.2**	**.0121**	**100**
2621	Paper mills, except building paper	1	1	184.8	.9082	100
Carver	**All mfg.**	**34**	**10**	**418.7**	**.0204**	**71**
Cass	**All mfg.**	**3**	**1**	**9.8**	**.0005**	**51**
Chippewa	**All mfg.**	**4**		**19.3**	**.0009**	**0**
Chisago	**All mfg.**	**14**	**3**	**82.8**	**.0040**	**54**
Clay	**All mfg.**	**7**	**2**	**97.9**	**.0048**	**51**
Clearwater	**All mfg.**	**5**		**19.0**	**.0009**	**0**
Cottonwood	**All mfg.**	**8**	**1**	**63.3**	**.0031**	**24**
Crow Wing	**All mfg.**	**20**	**3**	**171.1**	**.0084**	**63**
Dakota	**All mfg.**	**72**	**34**	**1,907.5**	**.0931**	**89**
Dodge	**All mfg.**	**4**		**33.7**	**.0016**	**0**
Douglas	**All mfg.**	**17**	**5**	**254.4**	**.0124**	**80**
Faribault	**All mfg.**	**15**	**6**	**91.7**	**.0045**	**80**
Fillmore	**All mfg.**	**8**	**2**	**86.4**	**.0042**	**45**
Freeborn	**All mfg.**	**35**	**8**	**818.1**	**.0399**	**88**
2011	Meat-packing plants		1	530.4	1.0582	100
Goodhue	**All mfg.**	**36**	**16**	**517.7**	**.0253**	**71**
Grant	**All mfg.**	**2**	**1**	**20.4**	**.0010**	**88**
Hennepin	**All mfg.**	**947**	**305**	**12,602.3**	**.6154**	**79**
2041	Flour & other grain-mill products	6	3	835.0	17.7016	97
2051	Bread, cake, & related products	8	4	242.5	1.6395	95
2086	Bottled & canned soft drinks	3	2	241.5	1.3562	98
2431	Millwork	13	2	70.9	1.3070	50
2439	Structural wood members n.e.c.	3	2	95.8	10.4221	98
2653	Corrugated & solid fiber boxes	8	5	118.5	1.0611	85
2711	Newspapers	4	3	196.5	.7563	99
2751	Letterpress commercial printing	38	8	74.1	1.2410	51
2752	Lithographic commercial printing	14	5	209.4	1.2350	73
3069	Fabricated rubber products n.e.c.	10	1	53.9	.9121	60
3079	Miscellaneous plastics products	36	12	230.6	.7586	70
3361	Aluminum foundries	6	4	141.5	4.4364	97
3469	Metal stampings n.e.c.	23	9	110.4	1.5349	57
3483	Ammunition, except small-arms, n.e.c.	1	1	160.9	12.3390	100
3524	Lawn & garden equipment	2	1	109.5	7.9136	98
3531	Construction machinery	9	4	138.5	1.0445	73
3535	Conveyors & conveying equipment	9	4	47.2	2.1823	73
3563	Air & gas compressors	3	2	79.9	2.8771	97
3573	Electronic computing equipment	21	14	1,324.7	2.5515	97
3589	Service-industry machinery n.e.c.	4	3	108.6	4.5246	93
3599	Machinery, except electrical, n.e.c.	48	7	213.3	2.1123	47
3622	Industrial controls	4	3	170.0	3.2110	99
3631	Household cooking equipment	2	1	181.7	5.7566	95
3662	Radio & TV communication equipment	8	5	201.2	.5526	85
3679	Electronic components n.e.c.	15	7	241.4	1.4568	87
3714	Motor-vehicle parts & accessories	8	3	247.9	.5248	79
3728	Aircraft equipment n.e.c.	2	2	87.7	.9316	100
3769	Space-vehicle equipment n.e.c.	1	1	50.7	2.5798	100

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
3822	Environmental controls	3	2	221.5	12.3750	100
3823	Industrial process-control instruments	4	2	164.2	4.9003	96
3829	Measuring & controlling devices n.e.c.	1	1	73.4	3.6796	100
3841	Surgical & medical instruments	6	4	136.5	2.8882	89
3842	Surgical appliances & supplies	7	5	104.5	1.8536	90
3851	Ophthalmic goods	4	2	42.9	3.4844	93
3861	Photographic equipment & supplies	6	1	151.8	.8681	70
3944	Games, toys, & children's vehicles	3	2	43.3	.6955	90
4011	*Line-haul-operating railroads*	*4*	*2*	*137.4*	*.6316*	*98*
4924	*Natural-gas distribution*	*1*	*1*	*507.1*	*2.3478*	*100*
4931	*Electric & other services combined*	*1*	*1*	*437.0*	*1.4238*	*100*
5081	*Commercial-equipment wholesalers*	*19*	*6*	*296.4*	*1.7659*	*74*
5084	*Industrial-machinery distributors*	*28*	*1*	*349.4*	*1.0755*	*13*
5085	*Industrial-supply distributors*	*39*	*3*	*447.4*	*1.5087*	*37*
6025	*National banks, federal reserve system*	*23*	*6*	*1,833.6*	*1.5156*	*94*
7011	*Hotels, motels, & tourist courts*	*57*	*16*	*196.7*	*.6529*	*70*
7372	*Computer programming & software*	*19*	*12*	*345.9*	*2.8855*	*86*
7374	*Data-processing services*	*13*	*5*	*116.7*	*1.1551*	*72*
8062	*General medical & surgical hospitals*	*13*	*12*	*877.6*	*.5578*	*100*
8221	*Colleges & universities n.e.c.*	*4*	*1*	*144.1*	*.6373*	*96*
Houston	**All mfg.**	**6**	**1**	**25.2**	**.0012**	**44**
Hubbard	**All mfg.**	**2**		**2.2**	**.0001**	**0**
Isanti	**All mfg.**	**18**	**3**	**81.5**	**.0040**	**59**
Itasca	**All mfg.**	**13**	**3**	**280.0**	**.0137**	**79**
1011	*Iron-ore mining*	*6*	*4*	*135.3*	*8.2020*	*89*
2621	Paper mills, except building paper	1	1	208.3	1.0236	100
Jackson	**All mfg.**	**4**	**2**	**56.3**	**.0027**	**83**
Kanabec	**All mfg.**	**2**	**1**	**22.3**	**.0011**	**78**
Kandiyohi	**All mfg.**	**18**	**3**	**123.4**	**.0060**	**52**
Koochiching	**All mfg.**	**5**	**3**	**138.2**	**.0067**	**95**
Lac qui Parle	**All mfg.**	**7**	**1**	**231.6**	**.0113**	**59**
Lake	**All mfg.**	**3**	**2**	**21.1**	**.0010**	**90**
1011	*Iron-ore mining*	*1*	*1*	*223.3*	*13.5366*	*100*
Lake of the Woods	**All mfg.**	**2**	**1**	**8.1**	**.0004**	**74**
Le Sueur	**All mfg.**	**20**	**6**	**301.5**	**.0147**	**81**
2033	Canned fruits & vegetables	2	1	183.3	1.8258	96
Lyon	**All mfg.**	**19**	**9**	**269.3**	**.0131**	**82**
McLeod	**All mfg.**	**28**	**11**	**680.9**	**.0332**	**90**
2641	Paper coating & glazing	1	1	404.2	6.7054	100
Marshall	**All mfg.**	**1**	**1**	**62.9**	**.0031**	**100**
Martin	**All mfg.**	**18**	**8**	**198.8**	**.0097**	**79**
Meeker	**All mfg.**	**14**	**5**	**152.1**	**.0074**	**61**
Mille Lacs	**All mfg.**	**14**	**3**	**82.6**	**.0040**	**34**
Morrison	**All mfg.**	**11**	**4**	**88.0**	**.0043**	**67**
2322	Men's & boys' underwear	1	1	14.3	3.5387	100
Mower	**All mfg.**	**17**	**4**	**408.9**	**.0200**	**87**
2011	Meat-packing plants	1	1	291.4	.5813	100
Murray	**All mfg.**	**2**	**1**	**42.1**	**.0021**	**84**
Nicollet	**All mfg.**	**5**	**2**	**67.2**	**.0033**	**58**
Nobles	**All mfg.**	**10**	**2**	**74.8**	**.0037**	**62**
Norman	**All mfg.**	**1**		**2.7**	**.0001**	**0**
Olmsted	**All mfg.**	**29**	**12**	**1,273.3**	**.0622**	**95**
3573	Electronic computing equipment	1	1	902.6	1.7385	100
7011	*Hotels, motels, & tourist courts*	*14*	*5*	*63.7*	*.2114*	*80*
8062	*General medical & surgical hospitals*	*4*	*4*	*268.9*	*.1709*	*100*
Otter Tail	**All mfg.**	**18**	**9**	**306.8**	**.0150**	**74**
8062	*General medical & surgical hospitals*	*5*	*3*	*59.4*	*.0378*	*93*
Pennington	**All mfg.**	**4**		**32.3**	**.0016**	**0**
Pine	**All mfg.**	**7**	**1**	**63.0**	**.0030**	**25**
Pipestone	**All mfg.**	**3**	**2**	**39.4**	**.0019**	**89**
Polk	**All mfg.**	**9**	**4**	**307.6**	**.0150**	**90**
Pope	**All mfg.**	**3**		**8.2**	**.0004**	**0**
Ramsey	**All mfg.**	**252**	**123**	**7,110.9**	**.3472**	**85**
2082	Malt beverages	2	2	343.5	2.9357	100
2641	Paper coating & glazing	2	1	418.9	6.9492	98
2711	Newspapers	3	2	101.7	.3915	96
2721	Periodicals	8	2	143.1	1.1282	83
2731	Book publishing	2	1	212.4	2.3316	98
2751	Letterpress commercial printing	18	7	93.7	1.5693	87
2752	Lithographic commercial printing	6	4	207.8	1.2255	96
3079	Miscellaneous plastics products	12	3	136.3	.4484	82
3531	Construction machinery	3	2	140.2	1.0573	98
3573	Electronic computing equipment	9	6	1,359.1	2.6178	99
3632	Household refrigerators & freezers	1	1	215.4	6.6202	100
3711	Motor vehicles & passenger-car bodies	2	1	986.8	1.1615	98
4011	*Line-haul-operating railroads*	*4*	*2*	*2,415.5*	*11.1028*	*100*
7011	*Hotels, motels, & tourist courts*	*18*	*7*	*53.1*	*.1762*	*73*
7372	*Computer programming & software*	*10*	*7*	*62.6*	*.5222*	*89*
8062	*General medical & surgical hospitals*	*10*	*10*	*425.2*	*.2703*	*100*
8221	*Colleges & universities n.e.c.*	*11*	*3*	*48.6*	*.2149*	*72*
Red Lake	**All mfg.**	**1**	**1**	**17.7**	**.0009**	**100**
Redwood	**All mfg.**	**9**	**2**	**96.1**	**.0047**	**63**
Renville	**All mfg.**	**12**	**5**	**149.7**	**.0073**	**63**
Rice	**All mfg.**	**26**	**9**	**338.7**	**.0165**	**56**
8062	*General medical & surgical hospitals*	*4*	*4*	*78.1*	*.0496*	*100*
Rock	**All mfg.**	**6**	**2**	**187.5**	**.0082**	**77**

County / SIC	Industry		Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Roscau		**All mfg.**	**3**	**2**	**104.3**	**.0051**	**97**
St. Louis		**All mfg.**	**80**	**22**	**741.6**	**.0363**	**70**
1011	*Iron-ore mining*		*11*	*8*	*598.9*	*36.3058*	*95*
2038	Frozen food specialties		2	1	186.6	4.0082	98
4911	*Electric services*		*3*	*1*	*350.1*	*.3722*	*89*
8062	*General medical & surgical hospitals*		*8*	*6*	*177.0*	*.1125*	*96*
Scott		**All mfg.**	**29**	**11**	**372.6**	**.0182**	**67**
Sherburne		**All mfg.**	**19**	**4**	**107.9**	**.0053**	**22**
8062	*General medical & surgical hospitals*		*2*	*2*	*124.2*	*.0789*	*100*
Sibley		**All mfg.**	**9**	**3**	**53.7**	**.0026**	**56**
Stearns		**All mfg.**	**38**	**16**	**491.5**	**.0240**	**83**
3281	Cut stone & stone products		2	2	25.0	6.4004	100
Steele		**All mfg.**	**38**	**13**	**450.0**	**.0220**	**75**
3423	Hand & edge tools n.e.c.		1	1	35.9	1.7925	100
Stevens		**All mfg.**	**6**		**18.4**	**.0009**	**0**
Swift		**All mfg.**	**5**	**1**	**49.7**	**.0024**	**62**
Todd		**All mfg.**	**15**	**3**	**160.9**	**.0079**	**68**
Wabasha		**All mfg.**	**14**	**4**	**163.7**	**.0080**	**52**
Wadena		**All mfg.**	**7**	**1**	**43.3**	**.0021**	**58**
Waseca		**All mfg.**	**9**	**3**	**336.9**	**.0165**	**93**
3662	Radio & TV communication equipment		1	1	188.6	.5180	100
Washington		**All mfg.**	**21**	**5**	**664.2**	**.0324**	**89**
2431	Millwork		3	1	306.0	5.6410	99
Watonwan		**All mfg.**	**9**	**4**	**94.9**	**.0046**	**68**
Wilkin		**All mfg.**	**2**		**4.3**	**.0002**	**0**
Winona		**All mfg.**	**45**	**22**	**438.4**	**.0214**	**77**
Wright		**All mfg.**	**31**	**7**	**144.6**	**.0071**	**57**
4912	*Nuclear power*		*1*	*1*	*361.9*	*1.2991*	*100*
Yellow Medicine		**All mfg.**	**6**	**3**	**79.5**	**.0039**	**92**
STATE TOTAL		**All mfg.**	**2,526**	**834**	**38,399.9**	**1.8750**	**80**

MISSISSIPPI

Adams		**All mfg.**	**20**	**4**	**444.8**	**.0217**	**84**
2611	Pulp mills		1	1	209.3	5.9272	100
3011	Tires & inner tubes		1	1	120.2	1.3491	100
Alcorn		**All mfg.**	**30**	**17**	**614.9**	**.0300**	**91**
3661	Telephone & telegraph apparatus		1	1	182.7	1.1049	100
Amite		**All mfg.**	**6**	**2**	**53.1**	**.0026**	**65**
Attala		**All mfg.**	**18**	**5**	**115.4**	**.0056**	**69**
Benton		**All mfg.**	**3**	**1**	**18.1**	**.0009**	**26**
Bolivar		**All mfg.**	**13**	**7**	**240.7**	**.0118**	**83**
Calhoun		**All mfg.**	**15**	**7**	**108.8**	**.0053**	**75**
Carroll		**All mfg.**	**1**		**4.3**	**.0002**	**0**
Chickasaw		**All mfg.**	**36**	**17**	**250.8**	**.0122**	**78**
2512	Upholstered wood household furniture		16	5	81.5	1.6740	68
Choctaw		**All mfg.**	**8**	**6**	**88.7**	**.0043**	**95**
Claiborne		**All mfg.**	**10**	**4**	**101.3**	**.0049**	**56**
Clarke		**All mfg.**	**15**	**6**	**121.1**	**.0059**	**68**
Clay		**All mfg.**	**12**	**5**	**775.3**	**.0379**	**97**
2011	Meat-packing plants		1	1	656.3	1.3093	100
Coahoma		**All mfg.**	**20**	**8**	**276.3**	**.0136**	**77**
Copiah		**All mfg.**	**20**	**12**	**182.3**	**.0089**	**87**
Covington		**All mfg.**	**7**	**3**	**64.4**	**.0031**	**83**
De Soto		**All mfg.**	**52**	**19**	**460.1**	**.0225**	**72**
Forrest		**All mfg.**	**36**	**13**	**420.3**	**.0205**	**80**
8062	*General medical & surgical hospitals*		*2*	*2*	*62.4*	*.0397*	*100*
8221	*Colleges & universities n.e.c.*		*2*	*1*	*103.9*	*.4595*	*98*
Franklin		**All mfg.**	**6**	**1**	**33.9**	**.0017**	**28**
George		**All mfg.**	**3**	**1**	**10.9**	**.0005**	**55**
Greene		**All mfg.**	**2**	**1**	**9.9**	**.0005**	**87**
Grenada		**All mfg.**	**22**	**7**	**374.7**	**.0183**	**85**
3585	Refrigeration & heating equipment		1	1	161.4	1.2197	100
Hancock		**All mfg.**	**13**	**5**	**190.5**	**.0093**	**75**
3483	Ammunition, except small-arms, n.e.c.		1	1	51.4	3.9417	100
Harrison		**All mfg.**	**70**	**27**	**683.3**	**.0334**	**64**
7011	*Hotels, motels, & tourist courts*		*22*	*5*	*54.4*	*.1806*	*47*
8062	*General medical & surgical hospitals*		*6*	*5*	*194.4*	*.1236*	*99*
Hinds		**All mfg.**	**159**	**53**	**1,715.8**	**.0838**	**76**
2517	Wood TV & radio cabinets		1	1	53.4	13.8557	100
3561	Pumps & pumping equipment		1	1	124.1	2.2988	100
3613	Switchgear & switchboard apparatus		2	2	72.3	1.5334	100
3694	Engine electrical equipment		1	1	57.4	1.4614	100
4911	*Electric services*		*1*	*1*	*327.8*	*.3485*	*100*
6025	*National banks, federal reserve system*		*2*	*2*	*373.1*	*.3084*	*100*
7011	*Hotels, motels, & tourist courts*		*18*	*2*	*37.0*	*.1228*	*38*
8062	*General medical & surgical hospitals*		*7*	*6*	*251.1*	*.1596*	*99*
Holmes		**All mfg.**	**8**	**4**	**99.2**	**.0048**	**92**
Humphreys		**All mfg.**	**7**	**3**	**60.0**	**.0029**	**71**
Itawamba		**All mfg.**	**19**	**10**	**146.3**	**.0071**	**81**
Jackson		**All mfg.**	**49**	**19**	**3,156.1**	**.1541**	**95**
2621	Paper mills, except building paper		1	1	165.7	.8143	100
3731	Ship building & repairing		7	7	494.6	4.6665	100
Jasper		**All mfg.**	**7**	**2**	**58.6**	**.0029**	**58**
Jefferson		**All mfg.**	**4**	**2**	**34.7**	**.0017**	**76**
Jefferson Davis		**All mfg.**	**2**	**1**	**9.6**	**.0005**	**48**
Jones		**All mfg.**	**41**	**13**	**479.9**	**.0234**	**69**
2499	Wood products n.e.c.		2	1	86.9	2.4366	95
3612	Transformers		1	1	58.1	1.8321	100
Kemper		**All mfg.**	**6**	**3**	**31.6**	**.0015**	**80**
Lafayette		**All mfg.**	**7**	**4**	**114.2**	**.0056**	**83**
Lamar		**All mfg.**	**11**	**5**	**310.4**	**.0152**	**88**
Lauderdale		**All mfg.**	**61**	**20**	**474.7**	**.0232**	**69**
8062	*General medical & surgical hospitals*		*6*	*6*	*160.5*	*.1020*	*100*
Lawrence		**All mfg.**	**5**	**5**	**163.4**	**.0080**	**100**
Leake		**All mfg.**	**11**	**7**	**101.7**	**.0050**	**91**
Lee		**All mfg.**	**75**	**36**	**1,062.7**	**.0519**	**88**
2311	Men's & boys' suits & coats		3	3	51.8	1.4673	100
2512	Upholstered wood household furniture		12	6	98.4	2.0211	83
8062	*General medical & surgical hospitals*		*2*	*2*	*66.4*	*.0422*	*100*
Leflore		**All mfg.**	**22**	**9**	**197.3**	**.0096**	**73**
Lincoln		**All mfg.**	**21**	**3**	**87.5**	**.0043**	**35**
Lowndes		**All mfg.**	**90**	**23**	**594.1**	**.0290**	**88**
3621	Motors & generators		2	2	109.3	1.7910	100
Madison		**All mfg.**	**36**	**12**	**301.7**	**.0147**	**77**
Marion		**All mfg.**	**10**	**3**	**71.5**	**.0035**	**48**
8062	*General medical & surgical hospitals*		*1*	*1*	*174.9*	*.1112*	*100*
Marshall		**All mfg.**	**13**	**6**	**96.7**	**.0047**	**82**
Monroe		**All mfg.**	**35**	**19**	**271.4**	**.0181**	**82**
2327	Men's & boys' separate trousers		10	10	73.2	2.2214	100
Montgomery		**All mfg.**	**11**	**5**	**62.9**	**.0031**	**61**
Neshoba		**All mfg.**	**14**	**13**	**172.9**	**.0084**	**99**
Newton		**All mfg.**	**14**	**7**	**140.6**	**.0069**	**80**
Noxubee		**All mfg.**	**9**	**6**	**55.4**	**.0027**	**70**
Oktibbeha		**All mfg.**	**17**	**7**	**167.1**	**.0082**	**71**
Panola		**All mfg.**	**30**	**10**	**133.3**	**.0076**	**67**
Pearl River		**All mfg.**	**23**	**5**	**134.2**	**.0061**	**43**
Perry		**All mfg.**	**3**	**2**	**22.8**	**.0011**	**96**
Pike		**All mfg.**	**22**	**9**	**268.0**	**.0131**	**68**
Pontotoc		**All mfg.**	**27**	**13**	**197.5**	**.0096**	**76**
2512	Upholstered wood household furniture		8	4	81.5	1.6740	84
Prentiss		**All mfg.**	**23**	**14**	**255.2**	**.0125**	**88**
Quitman		**All mfg.**	**5**	**3**	**127.2**	**.0063**	**96**
Rankin		**All mfg.**	**17**	**10**	**199.0**	**.0097**	**84**
8062	*General medical & surgical hospitals*		*2*	*2*	*89.4*	*.0568*	*100*
Scott		**All mfg.**	**28**	**10**	**361.8**	**.0177**	**82**
2016	Poultry-dressing plants		3	3	145.7	1.5748	100
2017	Poultry & egg processing		2	2	47.6	3.3874	100
Sharkey		**All mfg.**	**2**	**2**	**48.9**	**.0024**	**100**
Simpson		**All mfg.**	**9**	**3**	**124.2**	**.0061**	**82**
3612	Transformers		1	1	90.3	2.8475	100
Smith		**All mfg.**	**13**	**8**	**131.8**	**.0064**	**87**
Stone		**All mfg.**	**7**	**2**	**79.6**	**.0039**	**75**
Sunflower		**All mfg.**	**13**	**8**	**137.6**	**.0067**	**89**
Tallahatchie		**All mfg.**	**6**	**2**	**13.2**	**.0006**	**50**
Tate		**All mfg.**	**6**	**4**	**86.4**	**.0042**	**94**
Tippah		**All mfg.**	**18**	**13**	**235.3**	**.0115**	**93**
2512	Upholstered wood household furniture		4	2	66.4	1.3638	87
Tishomingo		**All mfg.**	**19**	**9**	**139.5**	**.0068**	**77**
Tunica		**All mfg.**	**4**	**1**	**73.7**	**.0036**	**30**
Union		**All mfg.**	**22**	**8**	**160.0**	**.0078**	**77**
2512	Upholstered wood household furniture		2	1	44.8	.9202	96
Walthall		**All mfg.**	**5**		**20.8**	**.0010**	**0**
Warren		**All mfg.**	**29**	**10**	**349.5**	**.0171**	**64**
3731	Ship building & repairing		3	1	45.1	.4255	91
Washington		**All mfg.**	**50**	**18**	**822.6**	**.0402**	**38**
Wayne		**All mfg.**	**9**	**4**	**98.9**	**.0048**	**70**
Webster		**All mfg.**	**10**	**7**	**64.2**	**.0031**	**89**
Wilkinson		**All mfg.**	**3**	**1**	**19.1**	**.0009**	**64**
Winston		**All mfg.**	**15**	**8**	**187.7**	**.0092**	**89**
Yalobusha		**All mfg.**	**8**	**4**	**126.4**	**.0062**	**97**
Yazoo		**All mfg.**	**12**	**4**	**227.6**	**.0111**	**86**
STATE TOTAL		**All mfg.**	**1,587**	**670**	**20,841.9**	**1.0177**	**80**

MISSOURI

Adair		**All mfg.**	**9**	**5**	**93.3**	**.0046**	**90**
Atchison		**All mfg.**	**3**	**1**	**309.9**	**.0151**	**98**
Audrain		**All mfg.**	**19**	**6**	**232.8**	**.0114**	**60**
3255	Clay refractories		5	4	126.6	14.6834	94
Barry		**All mfg.**	**28**	**9**	**300.1**	**.0147**	**77**
Barton		**All mfg.**	**4**	**2**	**112.7**	**.0055**	**96**
2514	Metal household furniture		1	1	90.7	4.5414	100
Bates		**All mfg.**	**5**	**1**	**34.9**	**.0017**	**19**
Benton		**All mfg.**	**4**	**1**	**16.4**	**.0008**	**59**
Bollinger		**All mfg.**	**3**	**2**	**17.9**	**.0009**	**87**
Boone		**All mfg.**	**36**	**10**	**597.9**	**.0292**	**79**

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
MISSOURI (Boone, cont.)						
3079	Miscellaneous plastics products	3	1	97.2	.3197	92
3546	Power-driven hand tools	1	1	88.9	6.2478	100
8062	*General medical & surgical hospitals*	*5*	*5*	*246.4*	*.1566*	*100*
8221	*Colleges & universities n.e.c.*	*2*	*2*	*72.7*	*.3215*	*100*
Buchanan	**All mfg.**	**73**	**35**	**1,587.8**	**.0775**	**84**
2648	Stationery products	1	1	98.2	10.1667	100
3496	Miscellaneous fabricated wire products	2	2	33.8	1.7085	100
8062	*General medical & surgical hospitals*	*2*	*2*	*93.7*	*.0596*	*100*
Butler	**All mfg.**	**17**	**6**	**88.4**	**.0043**	**57**
8062	*General medical & surgical hospitals*	*4*	*3*	*68.3*	*.0434*	*95*
Caldwell	**All mfg.**	**1**	**1**	**29.4**	**.0014**	**100**
Calloway	**All mfg.**	**7**	**3**	**45.9**	**.0022**	**63**
8062	*General medical & surgical hospitals*	*2*	*1*	*68.4*	*.0435*	*90*
Camden	**All mfg.**	**8**	**1**	**60.0**	**.0029**	**62**
Cape Girardeau	**All mfg.**	**52**	**15**	**837.2**	**.0409**	**82**
Carroll	**All mfg.**	**5**	**2**	**61.3**	**.0030**	**91**
Carter	**All mfg.**	**5**	**2**	**31.5**	**.0015**	**72**
Cass	**All mfg.**	**11**	**2**	**52.3**	**.0026**	**63**
Cedar	**All mfg.**	**10**	**5**	**84.6**	**.0041**	**60**
Chariton	**All mfg.**	**3**	**1**	**16.3**	**.0008**	**37**
Christian	**All mfg.**	**10**	**2**	**67.3**	**.0033**	**81**
Clark	**All mfg.**	**1**		**10.6**	**.0005**	**0**
Clay	**All mfg.**	**72**	**20**	**624.8**	**.0305**	**55**
8062	*General medical & surgical hospitals*	*4*	*4*	*101.3*	*.0644*	*100*
Clinton	**All mfg.**	**3**	**1**	**11.2**	**.0005**	**86**
Cole	**All mfg.**	**17**	**7**	**317.7**	**.0155**	**87**
3612	Transformers	1	1	106.2	3.3489	100
8062	*General medical & surgical hospitals*	*4*	*4*	*58.6*	*.0372*	*100*
Cooper	**All mfg.**	**11**	**5**	**79.2**	**.0039**	**54**
Crawford	**All mfg.**	**8**	**3**	**46.2**	**.0023**	**67**
Dade	**All mfg.**	**3**		**4.9**	**.0002**	**0**
Daviess	**All mfg.**	**3**	**1**	**13.0**	**.0006**	**38**
Dent	**All mfg.**	**5**	**3**	**23.8**	**.0013**	**91**
Douglas	**All mfg.**	**5**	**2**	**48.3**	**.0024**	**80**
Dunklin	**All mfg.**	**13**	**6**	**167.4**	**.0082**	**86**
Franklin	**All mfg.**	**68**	**25**	**449.4**	**.0219**	**63**
Gasconade	**All mfg.**	**20**	**5**	**114.4**	**.0056**	**66**
Gentry	**All mfg.**	**4**	**1**	**26.9**	**.0013**	**59**
Greene	**All mfg.**	**110**	**36**	**1,991.5**	**.0972**	**84**
2654	Sanitary food containers	1	1	114.5	4.9032	100
3651	Radio & TV receiving sets	1	1	235.9	3.2468	100
3679	Electronic components n.e.c.	2	2	82.1	.4955	100
8062	*General medical & surgical hospitals*	*4*	*4*	*180.7*	*.1149*	*100*
Grundy	**All mfg.**	**3**	**2**	**104.5**	**.0051**	**96**
Harrison	**All mfg.**	**3**	**1**	**10.6**	**.0005**	**57**
Henry	**All mfg.**	**12**	**3**	**178.6**	**.0087**	**75**
Hickory	**All mfg.**	**2**		**4.4**	**.0002**	**0**
Holt	**All mfg.**	**2**	**1**	**30.6**	**.0015**	**88**
Howard	**All mfg.**	**7**	**4**	**60.0**	**.0029**	**84**
Howell	**All mfg.**	**24**	**9**	**146.9**	**.0072**	**70**
Iron	**All mfg.**	**4**	**2**	**34.0**	**.0017**	**89**
Jackson	**All mfg.**	**421**	**112**	**7,294.5**	**.3562**	**86**
1629	*Heavy construction n.e.c.*	*6*	*3*	*105.2*	*.4677*	*79*
2711	Newspapers	8	1	143.4	.5520	86
2771	Greeting-card publishing	2	1	761.7	30.5609	100
2869	Industrial organic chemicals n.e.c.	3	1	514.9	1.3523	98
3079	Miscellaneous plastics products	25	5	112.3	.3694	52
3312	Blast furnaces & steel mills	1	1	470.3	1.5286	100
3315	Steel wire & related products	1	1	281.4	13.6961	100
3482	Small-arms ammunition	2	1	116.0	17.9567	98
3523	Farm machinery & equipment	3	2	121.7	1.2792	98
3661	Telephone & telegraph apparatus	1	1	397.6	2.4045	100
4011	*Line-haul-operating railroads*	*1*	*1*	*350.9*	*1.6129*	*100*
4911	*Electric services*	*1*	*1*	*515.6*	*.5481*	*100*
4924	*Natural-gas distribution*	*2*	*1*	*445.5*	*2.0626*	*98*
6025	*National banks, federal reserve system*	*14*	*5*	*462.1*	*.3820*	*89*
7011	*Hotels, motels, & tourist courts*	*29*	*14*	*191.0*	*.6340*	*81*
8062	*General medical & surgical hospitals*	*15*	*14*	*717.5*	*.4561*	*100*
8221	*Colleges & universities n.e.c.*	*3*	*3*	*95.9*	*.4241*	*100*
Jasper	**All mfg.**	**88**	**45**	**1,288.3**	**.0629**	**89**
8062	*General medical & surgical hospitals*	*4*	*4*	*78.9*	*.0489*	*100*
Jefferson	**All mfg.**	**34**	**13**	**533.7**	**.0270**	**81**
Johnson	**All mfg.**	**11**	**5**	**69.4**	**.0034**	**72**

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Knox	**All mfg.**	**1**		**1.0**	**.0000**	**0**
Laclede	**All mfg.**	**19**	**8**	**198.9**	**.0097**	**71**
Lafayette	**All mfg.**	**19**	**6**	**94.5**	**.0046**	**46**
Lawrence	**All mfg.**	**34**	**9**	**328.5**	**.0160**	**75**
Lewis	**All mfg.**	**2**	**1**	**10.1**	**.0005**	**73**
Lincoln	**All mfg.**	**9**	**3**	**23.7**	**.0012**	**47**
Linn	**All mfg.**	**8**	**3**	**80.2**	**.0039**	**64**
Livingston	**All mfg.**	**10**	**3**	**80.9**	**.0040**	**39**
McDonald	**All mfg.**	**9**	**5**	**147.6**	**.0072**	**88**
Macon	**All mfg.**	**3**	**2**	**86.3**	**.0042**	**98**
Madison	**All mfg.**	**8**	**1**	**35.9**	**.0018**	**33**
Maries	**All mfg.**	**5**	**1**	**41.4**	**.0020**	**74**
Marion	**All mfg.**	**29**	**10**	**270.0**	**.0132**	**71**
Miller	**All mfg.**	**10**	**3**	**96.0**	**.0047**	**66**
Mississippi	**All mfg.**	**5**	**2**	**43.7**	**.0021**	**71**
Moniteau	**All mfg.**	**6**	**4**	**95.8**	**.0047**	**89**
Monroe	**All mfg.**	**5**	**2**	**23.0**	**.0011**	**58**
Montgomery	**All mfg.**	**9**	**2**	**37.0**	**.0018**	**43**
Morgan	**All mfg.**	**6**	**2**	**33.6**	**.0016**	**78**
New Madrid	**All mfg.**	**4**	**3**	**30.2**	**.0015**	**90**
Newton	**All mfg.**	**23**	**11**	**349.1**	**.0170**	**88**
Nodaway	**All mfg.**	**14**	**2**	**108.6**	**.0053**	**50**
Oregon	**All mfg.**	**4**	**1**	**14.2**	**.0007**	**34**
Osage	**All mfg.**	**9**	**1**	**38.6**	**.0019**	**32**
Ozark	**All mfg.**	**5**		**10.5**	**.0005**	**0**
Pemiscot	**All mfg.**	**6**	**5**	**61.1**	**.0030**	**93**
Perry	**All mfg.**	**9**	**3**	**67.3**	**.0033**	**71**
Pettis	**All mfg.**	**35**	**16**	**322.9**	**.0158**	**71**
Phelps	**All mfg.**	**11**	**4**	**91.1**	**.0044**	**67**
Pike	**All mfg.**	**12**	**4**	**126.6**	**.0062**	**68**
Platte	**All mfg.**	**5**		**24.1**	**.0012**	**0**
Polk	**All mfg.**	**6**	**2**	**34.4**	**.0017**	**60**
Pulaski	**All mfg.**	**7**	**3**	**34.3**	**.0017**	**77**
8062	*General medical & surgical hospitals*	*2*	*1*	*55.0*	*.0350*	*93*
Putnam	**All mfg.**	**2**		**5.6**	**.0003**	**0**
Ralls	**All mfg.**	**2**		**5.3**	**.0003**	**0**
Randolph	**All mfg.**	**15**	**5**	**178.0**	**.0087**	**76**
Ray	**All mfg.**	**6**	**1**	**33.6**	**.0016**	**30**
Reynolds	**All mfg.**	**2**	**1**	**6.0**	**.0003**	**65**
Ripley	**All mfg.**	**3**	**2**	**12.7**	**.0006**	**38**
St. Charles	**All mfg.**	**63**	**14**	**1,027.5**	**.0502**	**85**
2869	Industrial organic chemicals n.e.c.	1	1	539.5	1.4169	100
3662	Radio & TV communication equipment	1	1	205.7	.5650	100
St. Clair	**All mfg.**	**2**		**8.3**	**.0004**	**0**
Ste. Genevieve	**All mfg.**	**7**	**5**	**183.3**	**.0050**	**96**
St. Francois	**All mfg.**	**23**	**3**	**134.2**	**.0066**	**49**
8062	*General medical & surgical hospitals*	*4*	*4*	*100.7*	*.0640*	*100*
St. Louis	**All mfg.**	**190**	**46**	**3,239.5**	**.1582**	**80**
3585	Refrigeration & heating equipment	2	1	201.0	1.5190	98
3711	Motor vehicles & passenger-car bodies	1	1	1,406.2	1.6551	100
3713	Truck & bus bodies	2	1	63.0	2.2422	99
7011	*Hotels, motels, & tourist courts*	*13*	*5*	*52.5*	*.1743*	*76*
8062	*General medical & surgical hospitals*	*3*	*2*	*61.4*	*.0390*	*79*
St. Louis city	**All mfg.**	**968**	**289**	**12,000.0**	**.5860**	**78**
1622	*Bridge & tunnel construction*	*7*	*3*	*185.9*	*3.5005*	*92*
2051	Bread, cake, & related products	11	6	210.8	1.4252	94
2082	Malt beverages	1	1	1,526.5	13.0462	100
2751	Letterpress commercial printing	31	5	64.7	1.0836	49
2752	Lithographic commercial printing	25	5	194.9	1.1495	50
2834	Pharmaceutical preparations	10	9	259.0	1.1880	99
2841	Soap & other detergents	12	7	561.2	5.4583	90
2851	Paints & allied products	21	3	172.4	1.8643	38
2869	Industrial organic chemicals n.e.c.	7	4	397.2	1.0432	85
2899	Chemical preparations n.e.c.	12	3	128.8	2.0064	64
3079	Miscellaneous plastics products	32	9	155.2	.5105	59
3143	Men's nonathletic footwear	1	1	51.3	2.0915	100
3321	Gray-iron foundries	8	4	97.2	1.0821	72
3433	Heating equipment, except electric	6	4	38.4	1.9665	93
3441	Fabricated structural metal	16	4	127.9	1.3217	71
3443	Fabricated plate work (boiler shops)	15	6	242.9	2.3879	89
3469	Metal stampings n.e.c.	11	3	66.7	.9273	67
3586	Measuring & dispensing pumps	1	1	47.2	12.1057	100
3613	Switchgear & switchboard apparatus	4	4	76.1	1.6140	100
3621	Motors & generators	8	6	269.8	4.4211	97
3711	Motor vehicles & passenger-car bodies	2	1	710.6	.8364	95
3714	Motor-vehicle parts & accessories	9	3	222.0	.4699	81
3721	Aircraft	1	1	734.8	2.5484	100
3822	Environmental controls	3	2	50.2	2.8046	93
3841	Surgical & medical instruments	5	4	54.8	1.1595	91
4011	*Line-haul-operating railroads*	*10*	*4*	*1,469.2*	*6.7532*	*98*
4923	*Gas transmission & distribution*	*1*	*1*	*1,843.0*	*7.8612*	*100*
4931	*Electric & other services combined*	*1*	*1*	*901.6*	*2.9416*	*100*
5084	*Industrial-machinery distributors*	*26*	*1*	*317.3*	*.9767*	*31*
5085	*Industrial-supply distributors*	*30*	*2*	*431.0*	*1.4534*	*49*
6025	*National banks, federal reserve system*	*12*	*5*	*776.0*	*.6414*	*93*

County SIC	Industry	1985 S&MM Est. Establishments Total	Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
7011	*Hotels, motels, & tourist courts*	*37*	*11*	*185.9*	*.6170*	*75*
7372	*Computer programming & software*	*4*	*2*	*103.6*	*.8642*	*96*
7374	*Data-processing services*	*6*	*2*	*166.6*	*1.6490*	*97*
8062	*General medical & surgical hospitals*	*30*	*28*	*1,599.2*	*1.0165*	*100*
8221	*Colleges & universities n.e.c.*	*7*	*4*	*83.5*	*.3693*	*93*
Saline	**All mfg.**	**15**	**5**	**287.1**	**.0140**	**86**
8062	*General medical & surgical hospitals*	*3*	*2*	*67.1*	*.0427*	*97*
Scotland	**All mfg.**	**2**		**7.6**	**.0004**	**0**
Scott	**All mfg.**	**27**	**11**	**168.3**	**.0082**	**62**
Shannon	**All mfg.**	**6**	**3**	**22.8**	**.0011**	**67**
Shelby	**All mfg.**	**2**	**2**	**34.3**	**.0017**	**100**
Stoddard	**All mfg.**	**19**	**10**	**200.0**	**.0098**	**85**
3144	Women's nonathletic footwear	2	2	41.7	3.0176	100
Stone	**All mfg.**	**4**	**3**	**28.8**	**.0014**	**94**
Sullivan	**All mfg.**	**1**	**1**	**22.3**	**.0011**	**100**
Taney	**All mfg.**	**8**	**2**	**62.4**	**.0030**	**37**
Texas	**All mfg.**	**12**	**6**	**126.4**	**.0062**	**89**
Vernon	**All mfg.**	**10**	**5**	**122.4**	**.0060**	**91**
Warren	**All mfg.**	**11**	**4**	**188.2**	**.0092**	**83**
Washington	**All mfg.**	**3**	**1**	**27.0**	**.0013**	**77**
Wayne	**All mfg.**	**8**	**2**	**31.8**	**.0016**	**48**
Webster	**All mfg.**	**13**	**7**	**154.1**	**.0075**	**96**
Worth	**All mfg.**	**1**		**2.2**	**.0001**	**0**
Wright	**All mfg.**	**4**	**4**	**79.9**	**.0039**	**100**
STATE TOTAL	**All mfg.**	**3,026**	**978**	**39,744.7**	**1.9407**	**80**

MONTANA

Beaverhead	**All mfg.**	**2**		**9.9**	**.0005**	**0**
Broadwater	**All mfg.**	**1**		**2.0**	**.0001**	**0**
Cascade	**All mfg.**	**19**	**1**	**407.1**	**.0199**	**2**
8062	*General medical & surgical hospitals*	*3*	*3*	*97.2*	*.0618*	*100*
Chouteau	**All mfg.**	**1**	**1**	**12.1**	**.0006**	**100**
Custer	**All mfg.**	**2**		**6.9**	**.0003**	**0**
Dawson	**All mfg.**	**4**		**14.6**	**.0007**	**0**
Deer Lodge	**All mfg.**	**1**		**2.3**	**.0001**	**0**
8062	*General medical & surgical hospitals*	*2*	*2*	*129.5*	*.0823*	*100*
Fergus	**All mfg.**	**3**		**14.6**	**.0007**	**0**
Flathead	**All mfg.**	**23**	**6**	**400.7**	**.0196**	**69**
3334	Primary aluminum	1	1	188.4	2.8920	100
Gallatin	**All mfg.**	**16**	**1**	**72.9**	**.0036**	**16**
Glacier	**All mfg.**	**2**		**112.0**	**.0055**	**0**
Hill	**All mfg.**	**5**	**2**	**48.3**	**.0024**	**63**
Jefferson	**All mfg.**	**2**		**23.1**	**.0011**	**0**
Lake	**All mfg.**	**2**	**1**	**28.8**	**.0014**	**95**
Lewis and Clark	**All mfg.**	**11**	**3**	**83.4**	**.0041**	**59**
Liberty	**All mfg.**	**1**		**2.8**	**.0001**	**0**
Lincoln	**All mfg.**	**6**	**3**	**74.5**	**.0036**	**66**
Mineral	**All mfg.**	**2**	**1**	**22.8**	**.0011**	**85**
Missoula	**All mfg.**	**29**	**5**	**323.0**	**.0158**	**51**
8062	*General medical & surgical hospitals*	*3*	*2*	*62.9*	*.0400*	*94*
Musselshell	**All mfg.**	**1**	**1**	**13.2**	**.0006**	**100**
Park	**All mfg.**	**5**	**1**	**25.0**	**.0012**	**67**
Pondera	**All mfg.**	**1**		**.9**	**.0000**	**0**
Powell	**All mfg.**	**1**		**8.7**	**.0004**	**0**
Ravalli	**All mfg.**	**4**		**16.6**	**.0008**	**0**
Richland	**All mfg.**	**7**	**1**	**45.1**	**.0022**	**45**
Roosevelt	**All mfg.**	**4**	**1**	**19.7**	**.0010**	**31**
Sanders	**All mfg.**	**2**	**1**	**17.3**	**.0008**	**84**
Silver Bow	**All mfg.**	**5**	**2**	**27.9**	**.0014**	**65**
Stillwater	**All mfg.**	**2**		**5.3**	**.0003**	**0**
Valley	**All mfg.**	**3**		**5.7**	**.0003**	**0**
Yellowstone	**All mfg.**	**40**	**9**	**1,251.3**	**.0660**	**91**
8062	*General medical & surgical hospitals*	*2*	*2*	*93.8*	*.0596*	*100*
STATE TOTAL	**All mfg.**	**207**	**48**	**3,198.5**	**.1562**	**61**

NEBRASKA

Adams	**All mfg.**	**26**	**6**	**182.1**	**.0089**	**38**
8062	*General medical & surgical hospitals*	*2*	*2*	*57.0*	*.0362*	*100*
Antelope	**All mfg.**	**1**		**11.4**	**.0006**	**0**
Box Butte	**All mfg.**	**7**	**2**	**36.2**	**.0018**	**38**
Buffalo	**All mfg.**	**17**	**9**	**322.4**	**.0157**	**85**
Burt	**All mfg.**	**2**	**1**	**22.8**	**.0011**	**52**
Butler	**All mfg.**	**3**	**1**	**21.3**	**.0010**	**39**
Cass	**All mfg.**	**7**	**1**	**62.2**	**.0030**	**53**
Cedar	**All mfg.**	**2**		**18.9**	**.0009**	**0**
Chase	**All mfg.**	**1**		**7.3**	**.0004**	**0**
Cheyenne	**All mfg.**	**8**	**1**	**111.2**	**.0054**	**6**
Clay	**All mfg.**	**3**		**10.4**	**.0005**	**0**
Colfax	**All mfg.**	**2**	**1**	**38.3**	**.0019**	**75**

County SIC	Industry	1985 S&MM Est. Establishments Total	Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Cuming	**All mfg.**	**4**	**2**	**221.5**	**.0108**	**95**
Custer	**All mfg.**	**3**	**1**	**27.5**	**.0013**	**83**
Dakota	**All mfg.**	**7**	**1**	**1,364.1**	**.0665**	**98**
2011	Meat-packing plants	1	1	1,342.1	2.6775	100
Dawson	**All mfg.**	**24**	**7**	**457.2**	**.0223**	**74**
Deuel	**All mfg.**	**1**		**6.9**	**.0003**	**0**
Dixon	**All mfg.**	**1**	**1**	**10.2**	**.0005**	**100**
Dodge	**All mfg.**	**30**	**7**	**483.4**	**.0236**	**69**
2011	Meat-packing plants	1	1	264.8	.5283	100
Douglas	**All mfg.**	**247**	**71**	**4,171.4**	**.2037**	**77**
1623	*Pipe- & utility-line construction*	*4*	*2*	*288.1*	*4.1826*	*97*
1629	*Heavy construction n.e.c.*	*4*	*1*	*656.8*	*2.9201*	*99*
2011	Meat-packing plants	17	6	965.8	1.9268	82
2051	Bread, cake, & related products	8	3	55.1	.3725	61
3523	Farm machinery & equipment	6	1	210.5	2.2125	89
3661	Telephone & telegraph apparatus	2	1	528.5	3.1962	99
4011	*Line-haul-operating railroads*	*2*	*2*	*1,190.5*	*5.4721*	*100*
4911	*Electric services*	*1*	*1*	*390.3*	*.4149*	*100*
6025	*National banks, federal reserve system*	*7*	*3*	*192.7*	*.1593*	*90*
7011	*Hotels, motels, & tourist courts*	*15*	*5*	*56.6*	*.1879*	*63*
8062	*General medical & surgical hospitals*	*10*	*9*	*422.5*	*.2686*	*100*
Fillmore	**All mfg.**	**2**		**9.9**	**.0005**	**0**
Furnas	**All mfg.**	**2**		**15.1**	**.0007**	**0**
Gage	**All mfg.**	**10**	**4**	**100.0**	**.0049**	**65**
Garden	**All mfg.**	**2**	**2**	**12.0**	**.0006**	**100**
Garfield	**All mfg.**	**2**		**8.3**	**.0004**	**0**
Hall	**All mfg.**	**35**	**10**	**393.4**	**.0192**	**71**
3523	Farm machinery & equipment	4	2	139.4	1.4652	93
Hamilton	**All mfg.**	**6**	**1**	**41.9**	**.0020**	**28**
Harlan	**All mfg.**	**1**		**3.8**	**.0002**	**0**
Hitchcock	**All mfg.**	**1**	**1**	**8.7**	**.0004**	**100**
Holt	**All mfg.**	**2**	**1**	**21.0**	**.0010**	**41**
Jefferson	**All mfg.**	**7**	**2**	**65.0**	**.0032**	**32**
Johnson	**All mfg.**	**1**	**1**	**14.2**	**.0007**	**100**
Kearney	**All mfg.**	**4**	**1**	**52.2**	**.0025**	**81**
Keith	**All mfg.**	**3**	**1**	**55.0**	**.0027**	**77**
Kimball	**All mfg.**	**2**		**11.4**	**.0006**	**0**
Lancaster	**All mfg.**	**88**	**39**	**1,493.8**	**.0729**	**87**
3041	Rubber & plastic hose & belting	1	1	113.0	5.2490	100
8062	*General medical & surgical hospitals*	*7*	*6*	*176.0*	*.1119*	*98*
8221	*Colleges & universities n.e.c.*	*3*	*1*	*55.4*	*.2450*	*92*
Lincoln	**All mfg.**	**6**		**34.8**	**.0017**	**0**
Madison	**All mfg.**	**26**	**10**	**643.7**	**.0314**	**82**
Merrick	**All mfg.**	**1**	**1**	**18.8**	**.0009**	**100**
Morrill	**All mfg.**	**1**	**1**	**26.2**	**.0013**	**100**
Nemaha	**All mfg.**	**7**	**4**	**56.1**	**.0027**	**71**
Nuckolls	**All mfg.**	**3**	**2**	**82.3**	**.0040**	**81**
Otoe	**All mfg.**	**9**	**3**	**81.0**	**.0040**	**42**
Phelps	**All mfg.**	**4**	**2**	**65.7**	**.0032**	**83**
Pierce	**All mfg.**	**2**		**10.5**	**.0005**	**0**
Platte	**All mfg.**	**29**	**8**	**390.1**	**.0190**	**78**
3523	Farm machinery & equipment	6	4	138.3	1.4536	93
3676	Electronic resistors	1	1	38.1	4.3389	100
Polk	**All mfg.**	**2**		**3.6**	**.0002**	**0**
Red Willow	**All mfg.**	**6**	**2**	**76.2**	**.0037**	**50**
Richardson	**All mfg.**	**7**		**46.1**	**.0023**	**0**
Rock	**All mfg.**	**1**		**7.3**	**.0004**	**0**
Saline	**All mfg.**	**9**	**4**	**341.4**	**.0167**	**92**
Sarpy	**All mfg.**	**11**	**3**	**193.5**	**.0094**	**80**
Saunders	**All mfg.**	**3**		**15.8**	**.0008**	**0**
Scotts Bluff	**All mfg.**	**16**	**7**	**253.1**	**.0124**	**79**
Seward	**All mfg.**	**2**	**2**	**83.3**	**.0041**	**100**
Sheridan	**All mfg.**	**2**		**27.8**	**.0014**	**0**
Thayer	**All mfg.**	**2**	**1**	**27.5**	**.0013**	**95**
Thurston	**All mfg.**	**4**	**1**	**17.4**	**.0008**	**36**
Valley	**All mfg.**	**1**		**2.3**	**.0001**	**0**
Washington	**All mfg.**	**4**	**1**	**38.0**	**.0019**	**76**
Wayne	**All mfg.**	**3**		**12.1**	**.0006**	**0**
Wheeler	**All mfg.**	**1**		**7.3**	**.0004**	**0**
York	**All mfg.**	**14**	**2**	**74.1**	**.0036**	**19**
STATE TOTAL	**All mfg.**	**740**	**229**	**12,528.4**	**.6118**	**77**

NEVADA

Carson City	**All mfg.**	**8**	**1**	**49.1**	**.0024**	**55**
Churchill	**All mfg.**	**1**		**14.7**	**.0007**	**0**
Clark	**All mfg.**	**56**	**15**	**520.9**	**.0254**	**59**
4911	*Electric services*	*6*	*1*	*334.6*	*.3557*	*82*
7011	*Hotels, motels, & tourist courts*	*66*	*32*	*1,143.3*	*3.7948*	*80*
8062	*General medical & surgical hospitals*	*9*	*7*	*291.8*	*.1855*	*98*
Douglas	**All mfg.**	**2**	**2**	**107.4**	**.0052**	**100**
7011	*Hotels, motels, & tourist courts*	*6*	*6*	*260.1*	*.8633*	*100*

1985 S&MM Est.

County SIC	Industry		Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
NEVADA (cont.)							
Elko		All mfg.	2		5.0	.0002	0
Esmeralda		All mfg.	1		.9	.0000	0
Lander		All mfg.	2	1	19.4	.0009	86
Lyon		All mfg.	4	1	59.3	.0029	46
Nye		All mfg.	2	1	18.8	.0009	24
Pershing		All mfg.	1	1	33.3	.0016	100
Washoe		All mfg.	54	14	608.5	.0297	70
6025	*National banks, federal reserve system*		*2*	*2*	*253.3*	*.2094*	*100*
7011	*Hotels, motels, & tourist courts*		*28*	*10*	*361.8*	*1.2309*	*92*
8062	*General medical & surgical hospitals*		*3*	*3*	*133.6*	*.0849*	*100*
White Pine							
1021	*Copper-ore mining*		*1*	*1*	*131.0*	*7.3119*	*100*
STATE TOTAL		All mfg.	133	33	1,437.3	.0702	66
NEW HAMPSHIRE							
Belknap		All mfg.	41	16	262.0	.0128	59
Carroll		All mfg.	22	6	99.9	.0049	54
Cheshire		All mfg.	64	23	587.2	.0287	74
3569	General industrial machinery n.e.c.		3	2	66.3	1.7603	93
Coos		All mfg.	15	8	294.7	.0144	94
2611	Pulp mills		1	1	152.1	4.3073	100
Grafton		All mfg.	53	15	302.0	.0147	65
8062	*General medical & surgical hospitals*		*5*	*3*	*90.1*	*.0573*	*91*
8221	*Colleges & universities n.e.c.*		*2*	*2*	*98.3*	*.4347*	*100*
Hillsborough		All mfg.	317	120	4,429.9	.2163	83
2641	Paper coating & glazing		2	1	213.7	3.5451	97
3021	Rubber & plastic footwear		3	3	95.3	13.6377	100
3079	Miscellaneous plastics products		15	6	90.0	.2961	72
3144	Women's nonathletic footwear		4	4	155.8	7.5382	100
3554	Paper-industries machinery		3	2	96.6	7.1609	94
3573	Electronic computing equipment		15	8	515.7	.9933	93
3613	Switchgear & switchboard apparatus		3	3	105.9	2.2460	100
3641	Electric lamps		3	2	197.1	7.6684	96
3662	Radio & TV communication equipment		4	3	568.5	1.5615	100
3679	Electronic components n.e.c.		24	13	211.7	1.2776	88
4911	*Electric services*		*2*	*2*	*413.6*	*.4397*	*100*
7011	*Hotels, motels, & tourist courts*		*13*	*3*	*38.1*	*.1265*	*63*
8062	*General medical & surgical hospitals*		*6*	*6*	*178.8*	*.1137*	*100*
Merrimack		All mfg.	84	31	727.9	.0355	75
3674	Semiconductors & related devices		1	1	79.6	.4909	100
8062	*General medical & surgical hospitals*		*4*	*4*	*126.3*	*.0803*	*100*
Rockingham		All mfg.	124	37	1,352.4	.0660	74
3069	Fabricated rubber products n.e.c.		3	2	61.2	1.0356	94
3573	Electronic computing equipment		4	2	226.9	.4370	94
7011	*Hotels, motels, & tourist courts*		*11*	*2*	*86.0*	*.2835*	*89*
8062	*General medical & surgical hospitals*		*5*	*4*	*72.0*	*.0458*	*96*
Strafford		All mfg.	56	23	790.4	.0386	87
3079	Miscellaneous plastics products		6	2	174.3	.5734	93
3144	Women's nonathletic footwear		6	5	77.0	3.7256	98
3825	Electricity-measuring instruments		2	2	100.9	1.4637	100
Sullivan		All mfg.	38	18	436.8	.0213	85
STATE TOTAL		All mfg.	814	297	9,283.2	.4533	80
NEW JERSEY							
Atlantic		All mfg.	73	25	761.7	.0372	69
3262	Vitreous china food utensils		1	1	92.1	28.3646	100
4911	*Electric services*		*1*	*1*	*441.8*	*.4697*	*100*
7011	*Hotels, motels, & tourist courts*		*24*	*14*	*724.0*	*2.4031*	*98*
8062	*General medical & surgical hospitals*		*4*	*3*	*78.5*	*.0499*	*96*
Bergen		All mfg.	1,110	223	11,662.0	.5694	70
2052	Cookies & crackers		3	2	166.5	3.8799	95
2335	Women's & misses' dresses		12	3	81.8	1.9474	78
2647	Sanitary paper products		1	1	576.1	3.9455	100
2653	Corrugated & solid fiber boxes		12	7	147.3	1.3189	77
2655	Fiber cans, drums, & similar products		3	1	141.2	8.6218	94
2711	Newspapers		9	3	118.0	.4542	90
2721	Periodicals		8	3	144.8	1.1416	87
2731	Book publishing		15	10	408.5	4.4842	93
2732	Book printing		4	3	107.5	3.4757	98
2751	Letterpress commercial printing		29	6	49.9	.8357	51
2752	Lithographic commercial printing		33	6	480.7	2.8350	74
2833	Medicinals & botanicals		6	1	203.9	6.1309	63
2834	Pharmaceutical preparations		15	7	243.1	1.1150	54
2842	Polishes & sanitation goods		11	6	159.9	3.1374	77
2844	Toilet preparations		15	9	466.6	4.5794	93
3079	Miscellaneous plastics products		41	14	263.9	.8681	66
3444	Sheet-metal work		17	3	55.8	.8281	49
3499	Fabricated metal products n.e.c.		12	5	63.8	1.3876	71
3573	Electronic computing equipment		17	7	310.8	.5986	83
3599	Machinery, except electrical, n.e.c.		17	4	93.2	.9230	70
3621	Motors & generators		4	2	73.3	1.2011	94
3662	Radio & TV communication equipment		9	3	154.2	.4235	91
3679	Electronic components n.e.c.		24	5	120.4	.7266	68
3728	Aircraft equipment n.e.c.		7	3	105.1	1.1165	83
3811	Engineering & scientific instruments		12	3	69.4	2.1782	66
3841	Surgical & medical instruments		7	4	117.8	2.4925	92
3842	Surgical appliances & supplies		6	3	104.1	1.8465	90
3861	Photographic equipment & supplies		14	4	373.1	2.1336	65
3999	Manufactures n.e.c.		8	2	55.8	1.8589	76
5084	*Industrial-machinery distributors*		*30*	*2*	*335.5*	*1.0328*	*27*
5085	*Industrial-supply distributors*		*21*	*1*	*356.6*	*1.2025*	*56*
6025	*National banks, federal reserve system*		*10*	*3*	*336.1*	*.2778*	*72*
7011	*Hotels, motels, & tourist courts*		*18*	*5*	*82.9*	*.2752*	*76*
7374	*Data-processing services*		*11*	*3*	*68.6*	*.6790*	*58*
8062	*General medical & surgical hospitals*		*9*	*8*	*404.8*	*.2573*	*99*
8221	*Colleges & universities n.e.c.*		*4*	*3*	*54.9*	*.2428*	*98*
Burlington		All mfg.	203	65	2,021.5	.0987	76
3211	Flat glass		1	1	100.7	4.6314	100
3573	Electronic computing equipment		7	6	162.8	.3136	98
3662	Radio & TV communication equipment		8	4	286.6	.7872	89
8062	*General medical & surgical hospitals*		*8*	*8*	*307.6*	*.1955*	*100*
Camden		All mfg.	316	83	3,336.9	.1629	75
3296	Mineral wool		3	3	272.8	9.5850	100
3573	Electronic computing equipment		7	3	135.7	.2614	86
3662	Radio & TV communication equipment		10	6	757.0	2.0793	97
3679	Electronic components n.e.c.		11	3	63.9	.3856	66
8062	*General medical & surgical hospitals*		*9*	*9*	*313.9*	*.1995*	*100*
Cape May		All mfg.	20	4	118.6	.0058	44
8062	*General medical & surgical hospitals*		*2*	*2*	*57.1*	*.0363*	*100*
Cumberland		All mfg.	104	44	1,273.1	.0622	78
2016	Poultry-dressing plants		2	2	143.8	1.5543	100
2311	Men's & boys' suits & coats		6	6	56.3	1.5948	100
3221	Glass containers		6	4	283.2	7.5327	96
3229	Pressed & blown glass n.e.c.		4	2	117.0	3.1017	93
3231	Products of purchased glass		13	6	93.9	3.0722	66
8062	*General medical & surgical hospitals*		*4*	*4*	*83.9*	*.0533*	*100*
Essex		All mfg.	867	208	8,084.9	.3948	69
1629	*Heavy construction n.e.c.*		*5*	*3*	*441.7*	*1.9638*	*99*
2051	Bread, cake, & related products		9	4	126.4	.8546	89
2082	Malt beverages		2	2	612.1	5.2312	100
2653	Corrugated & solid fiber boxes		8	5	171.0	1.5312	91
2751	Letterpress commercial printing		24	4	42.0	.7034	43
2834	Pharmaceutical preparations		7	5	862.0	3.9538	99
2851	Paints & allied products		22	8	351.4	3.7999	77
2865	Cyclic crudes & intermediates		7	4	291.7	3.2814	89
3079	Miscellaneous plastics products		35	9	136.8	.4500	57
3499	Fabricated metal products n.e.c.		11	2	64.4	1.4007	67
3544	Special dies, tools, jigs, & fixtures		18	3	52.2	1.2797	61
3555	Printing-trades machinery		6	3	56.6	2.2183	86
3559	Special-industry machinery n.e.c.		14	3	86.5	1.6875	71
3599	Machinery, except electrical, n.e.c.		13	2	48.3	.4784	43
3641	Electric lamps		6	4	126.3	4.9138	96
3662	Radio & TV communication equipment		13	4	146.0	.4010	67
3679	Electronic components n.e.c.		23	8	243.8	1.4713	83
3825	Electricity-measuring instruments		5	5	156.2	2.2658	100
3911	Precious-metal jewelry		15	7	139.0	4.5255	84
3944	Games, toys, & children's vehicles		5	2	228.3	3.6669	96
6025	*National banks, federal reserve system*		*7*	*2*	*516.2*	*.4267*	*93*
8062	*General medical & surgical hospitals*		*19*	*19*	*858.9*	*.5459*	*100*
8221	*Colleges & universities n.e.c.*		*7*	*6*	*152.5*	*.6744*	*99*
Gloucester		All mfg.	110	32	4,953.1	.3419	91
2911	Petroleum refining		2	2	3,334.6	1.9332	100
Hudson		All mfg.	652	176	6,863.2	.3351	72
2095	Roasted coffee		2	2	749.7	12.2650	100
2253	Knit-outerwear mills		26	5	89.3	2.8759	41
2337	Women's & misses' suits & coats		36	4	247.7	6.4507	46
2339	Women's & misses' outerwear n.e.c.		15	5	49.9	1.0560	57
2834	Pharmaceutical preparations		2	2	139.0	.6376	100
2844	Toilet preparations		3	2	304.9	2.9924	98
3079	Miscellaneous plastics products		21	9	127.0	.4178	70
3171	Women's handbags & purses		4	3	53.5	11.8573	98
3714	Motor-vehicle parts & accessories		1	1	390.3	.8262	100
3731	Ship building & repairing		4	4	48.8	.4604	100
3999	Manufactures n.e.c.		6	2	108.9	3.6278	93
8062	*General medical & surgical hospitals*		*10*	*10*	*376.3*	*.2392*	*100*
8221	*Colleges & universities n.e.c.*		*3*	*3*	*63.7*	*.2817*	*100*
Hunterdon		All mfg.	66	21	557.1	.0272	69
Mercer		All mfg.	203	74	2,633.4	.1286	84
2711	Newspapers		5	4	112.5	.4330	97
3079	Miscellaneous plastics products		7	4	77.5	.2549	89

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
	1985 S&MM Est.					
3429	Hardware n.e.c.	1	1	153.1	2.3995	100
3573	Electronic computing equipment	5	2	156.3	.3011	92
3585	Refrigeration & heating equipment	3	3	181.4	1.3709	100
3643	Current-carrying wiring devices	1	1	51.6	1.6515	100
3662	Radio & TV communication equipment	4	3	390.4	1.0723	99
6025	*National banks, federal reserve system*	*6*	*3*	*210.9*	*.1743*	*84*
8062	*General medical & surgical hospitals*	*6*	*5*	*188.2*	*.1196*	*99*
8221	*Colleges & universities n.e.c.*	*4*	*3*	*113.0*	*.4997*	*96*
Middlesex	**All mfg.**	**611**	**219**	**12,847.1**	**.6127**	**85**
2052	Cookies & crackers	1	1	119.5	2.7847	100
2647	Sanitary paper products	3	1	720.7	7.5603	96
2751	Letterpress commercial printing	12	3	45.2	.7570	80
2819	Industrial inorganic chemicals n.e.c.	10	7	213.7	1.6724	93
2821	Plastics materials & synthetic resins	10	6	297.7	1.9081	90
2833	Medicinals & botanicals	2	2	574.1	17.2620	100
2834	Pharmaceutical preparations	9	8	990.2	4.5418	100
2844	Toilet preparations	13	7	1,009.7	9.9096	96
2869	Industrial organic chemicals n.e.c.	11	4	541.0	1.4208	71
3079	Miscellaneous plastics products	35	14	265.8	.8744	68
3356	Nonferrous rolling & drawing n.e.c.	1	1	248.4	6.8575	100
3411	Metal cans	6	4	143.4	1.5399	77
3573	Electronic computing equipment	10	3	194.5	.3746	68
3585	Refrigeration & heating equipment	3	3	99.1	.7489	100
3679	Electronic components n.e.c.	11	5	92.1	.5558	87
3711	Motor vehicles & passenger-car bodies	2	2	1,493.9	1.7584	100
3944	Games, toys, & children's vehicles	7	4	201.1	3.2300	89
5081	*Commercial-equipment wholesalers*	*3*	*1*	*288.3*	*1.7178*	*96*
6025	*National banks, federal reserve system*	*8*	*3*	*449.1*	*.3712*	*90*
8062	*General medical & surgical hospitals*	*8*	*8*	*316.0*	*.2009*	*100*
8221	*Colleges & universities n.e.c.*	*1*	*1*	*137.0*	*.6943*	*100*
Monmouth	**All mfg.**	**349**	**70**	**2,420.6**	**.1182**	**74**
2654	Sanitary food containers	2	1	108.7	4.6548	97
2711	Newspapers	1	1	77.2	.2972	100
3079	Miscellaneous plastics products	16	5	101.0	.3322	68
3221	Glass containers	2	2	113.9	3.0296	100
3573	Electronic computing equipment	8	6	411.5	.7926	96
3662	Radio & TV communication equipment	8	5	80.9	.2222	81
6025	*National banks, federal reserve system*	*4*	*3*	*181.8*	*.1503*	*90*
7372	*Computer programming & software*	*7*	*4*	*175.6*	*1.4649*	*97*
7374	*Data-processing services*	*3*	*3*	*238.1*	*2.3567*	*100*
8062	*General medical & surgical hospitals*	*4*	*4*	*209.1*	*.1329*	*100*
8221	*Colleges & universities n.e.c.*	*2*	*2*	*66.1*	*.2923*	*100*
Morris	**All mfg.**	**331**	**108**	**4,111.9**	**.2888**	**78**
2834	Pharmaceutical preparations	8	7	840.4	3.8547	99
3079	Miscellaneous plastics products	26	12	157.6	.5184	78
3324	Steel-investment foundries	1	1	197.8	18.7506	100
3613	Switchgear & switchboard apparatus	4	2	120.5	2.5557	92
3662	Radio & TV communication equipment	8	6	281.7	.7738	98
3679	Electronic components n.e.c.	13	5	61.7	.3724	62
3811	Engineering & scientific instruments	9	3	44.8	1.4061	78
3823	Electricity-measuring instruments	6	3	85.4	1.2388	76
4911	*Electric services*	*7*	*6*	*901.7*	*.9586*	*98*
7011	*Hotels, motels, & tourist courts*	*13*	*2*	*38.3*	*.1271*	*53*
8062	*General medical & surgical hospitals*	*7*	*6*	*207.4*	*.1318*	*99*
Ocean	**All mfg.**	**63**	**11**	**760.8**	**.5371**	**80**
2865	Cyclic crudes & intermediates	1	1	338.4	3.1067	100
4912	*Nuclear power*	*1*	*1*	*332.5*	*1.1935*	*100*
8062	*General medical & surgical hospitals*	*5*	*4*	*173.1*	*.1100*	*98*
Passaic	**All mfg.**	**657**	**155**	**5,282.1**	**.2579**	**64**
2051	Bread, cake, & related products	6	3	117.4	.7937	90
2261	Cotton-finishing plants	13	3	83.4	8.4396	85
2337	Women's & misses' suits & coats	24	5	178.3	4.6434	40
2782	Blankbooks & looseleaf binders	6	4	98.9	4.0306	93
2819	Industrial inorganic chemicals n.e.c.	5	2	121.6	.9517	87
2844	Toilet preparations	3	2	302.0	2.9640	95
2869	Industrial organic chemicals n.e.c.	7	2	171.8	.4512	60
3079	Miscellaneous plastics products	31	9	174.5	.5740	58
3576	Scales & balances, except laboratory	2	2	37.3	6.5358	100
3679	Electronic components n.e.c.	16	4	194.0	1.1708	88
6025	*National banks, federal reserve system*	*6*	*4*	*558.9*	*.4620*	*96*
7372	*Computer programming & software*	*3*	*2*	*107.8*	*.8993*	*99*
7374	*Data-processing services*	*3*	*1*	*451.0*	*4.4641*	*98*
8062	*General medical & surgical hospitals*	*6*	*6*	*220.6*	*.1402*	*100*
8221	*Colleges & universities n.e.c.*	*1*	*1*	*46.2*	*.2043*	*100*
Salem	**All mfg.**	**22**	**9**	**1,256.1**	**.5610**	**95**
2869	Industrial organic chemicals n.e.c.	1	1	978.6	2.5701	100
Somerset	**All mfg.**	**132**	**43**	**2,927.3**	**.1429**	**86**
2821	Plastics materials & synthetic resins	2	2	236.1	1.1961	100
2834	Pharmaceutical preparations	3	3	350.4	1.6072	100
2865	Cyclic crudes & intermediates	6	3	560.3	6.3029	92
3674	Semiconductors & related devices	2	2	198.5	1.2242	100
3842	Surgical appliances & supplies	2	1	224.3	3.9786	97
Sussex	**All mfg.**	**35**	**12**	**382.9**	**.0139**	**68**
Union	**All mfg.**	**689**	**215**	**12,213.5**	**.5964**	**86**
2052	Cookies & crackers	1	1	119.5	2.7847	100
2431	Millwork	7	3	175.4	3.2334	96
2834	Pharmaceutical preparations	13	11	1,251.0	5.7380	99
2865	Cyclic crudes & intermediates	5	4	314.1	3.5333	90
2911	Petroleum refining	1	1	2,707.6	1.5697	100
3079	Miscellaneous plastics products	45	13	233.5	.7681	63
3452	Bolts, nuts, rivets, & washers	7	4	60.7	1.4309	80
3469	Metal stampings n.e.c.	15	3	68.5	.9523	39
3544	Special dies, tools, jigs, & fixtures	27	6	82.0	2.0102	60
3559	Special-industry machinery n.e.c.	7	3	109.8	2.1421	92
3562	Ball & roller bearings	1	1	97.0	3.2258	100
3599	Machinery, except electrical, n.e.c.	13	3	74.0	.7329	62
3679	Electronic components n.e.c.	14	8	524.0	3.1623	97
3711	Motor vehicles & passenger-car bodies	1	1	1,325.8	1.5605	100
5051	*Metals service centers & sales offices*	*8*	*2*	*592.8*	*1.2784*	*77*
8062	*General medical & surgical hospitals*	*8*	*8*	*414.4*	*.2634*	*100*
Warren	**All mfg.**	**71**	**27**	**1,751.1**	**.0885**	**98**
2065	Confectionery products	1	1	737.3	8.7042	100
2833	Medicinals & botanicals	2	1	230.9	6.9427	97
3079	Miscellaneous plastics products	7	4	68.0	.2237	85
3561	Pumps & pumping equipment	1	1	95.6	1.7709	100
STATE TOTAL	**All mfg.**	**6,374**	**1,930**	**85,812.9**	**4.1902**	**78**

NEW MEXICO

Bernalillo	**All mfg.**	**160**	**54**	**1,704.0**	**.0832**	**79**
1611	*Highway & street construction*	*7*	*5*	*171.1*	*.9144*	*96*
2099	Food preparations n.e.c.	4	4	164.1	1.5368	100
2711	Newspapers	3	2	30.0	.1155	79
3662	Radio & TV communication equipment	6	3	207.9	.5711	92
3724	Aircraft engines & engine parts	2	1	129.1	1.0945	97
4911	*Electric services*	*2*	*2*	*314.8*	*.3347*	*100*
6025	*National banks, federal reserve system*	*5*	*3*	*307.3*	*.2540*	*98*
7011	*Hotels, motels, & tourist courts*	*31*	*3*	*53.9*	*.1139*	*40*
8062	*General medical & surgical hospitals*	*9*	*9*	*355.7*	*.2251*	*100*
Catron	**All mfg.**	**2**	**1**	**21.4**	**.0010**	**57**
Chaves	**All mfg.**	**22**	**3**	**135.9**	**.0066**	**44**
Cibola	**All mfg.**	**6**		**31.1**	**.0015**	**0**
Colfax	**All mfg.**	**6**		**46.0**	**.0022**	**0**
Curry	**All mfg.**	**9**	**2**	**83.7**	**.0041**	**32**
Dona Ana	**All mfg.**	**24**	**5**	**577.3**	**.0282**	**84**
2032	Canned food specialties	1	1	199.7	5.0319	100
8062	*General medical & surgical hospitals*	*2*	*2*	*55.4*	*.0352*	*100*
Eddy	**All mfg.**	**22**	**5**	**623.3**	**.0304**	**86**
Grant	**All mfg.**	**1**		**1.5**	**.0001**	**0**
1021	*Copper-ore mining*	*5*	*3*	*204.3*	*11.4032*	*97*
Hidalgo	**All mfg.**	**1**	**1**	**84.4**	**.0041**	**100**
Lea	**All mfg.**	**15**	**4**	**1,659.4**	**.0810**	**91**
Lincoln	**All mfg.**	**2**		**5.7**	**.0003**	**0**
Los Alamos	**All mfg.**	**7**	**1**	**45.8**	**.0022**	**24**
Luna	**All mfg.**	**3**	**1**	**72.5**	**.0035**	**76**
McKinley	**All mfg.**	**18**	**3**	**862.6**	**.0421**	**9**
Otero	**All mfg.**	**9**	**2**	**65.0**	**.0032**	**43**
Quay	**All mfg.**	**4**		**49.2**	**.0024**	**0**
Rio Arriba	**All mfg.**	**4**	**1**	**16.3**	**.0008**	**59**
Roosevelt	**All mfg.**	**6**	**1**	**43.5**	**.0021**	**33**
Sandoval	**All mfg.**	**10**	**2**	**69.4**	**.0034**	**65**
8062	*General medical & surgical hospitals*	*1*	*1*	*85.4*	*.0543*	*100*
San Juan	**All mfg.**	**16**	**3**	**344.2**	**.0168**	**39**
San Miguel	**All mfg.**	**4**		**13.0**	**.0006**	**0**
Santa Fe	**All mfg.**	**10**	**2**	**53.4**	**.0026**	**41**
Socorro	**All mfg.**	**4**		**14.6**	**.0007**	**0**
Taos	**All mfg.**	**5**		**7.6**	**.0004**	**0**
Torrance	**All mfg.**	**1**		**1.6**	**.0001**	**0**
Valencia	**All mfg.**	**1**		**5.2**	**.0003**	**0**
STATE TOTAL	**All mfg.**	**369**	**91**	**6,637.5**	**.3241**	**67**

NEW YORK

Albany	**All mfg.**	**123**	**32**	**1,709.1**	**.0835**	**96**
2011	Meat-packing plants	2	2	121.2	.2418	100
3312	Blast furnaces & steel mills	1	1	140.7	.4573	100
4931	*Electric & other services combined*	*2*	*1*	*1,162.1*	*3.7916*	*96*
6025	*National banks, federal reserve system*	*3*	*2*	*231.1*	*.1910*	*95*
7011	*Hotels, motels, & tourist courts*	*17*	*2*	*34.9*	*.1158*	*39*
8062	*General medical & surgical hospitals*	*6*	*6*	*312.4*	*.1986*	*100*
8221	*Colleges & universities n.e.c.*	*10*	*5*	*237.2*	*1.0490*	*94*
Allegany	**All mfg.**	**20**	**11**	**283.7**	**.0139**	**90**
3511	Turbines & turbine-generator set units	1	1	53.5	1.8437	100
Bronx	**All mfg.**	**331**	**69**	**2,346.0**	**.1146**	**58**
3079	Miscellaneous plastics products	18	3	90.5	.2977	41
3444	Sheet-metal work	10	3	61.0	.9053	67
8062	*General medical & surgical hospitals*	*13*	*13*	*1,055.2*	*.6707*	*100*
8221	*Colleges & universities n.e.c.*	*8*	*6*	*116.3*	*.5143*	*95*
Broome	**All mfg.**	**117**	**50**	**3,844.3**	**.1877**	**95**
1629	*Heavy construction n.e.c.*	*3*	*2*	*114.5*	*.5091*	*98*
3143	Men's nonathletic footwear	2	1	49.5	2.0181	96
3149	Nonrubber footwear n.e.c.	2	2	23.5	2.5329	100
3573	Electronic computing equipment	2	1	1,647.2	3.1727	100

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
NEW YORK (Broome, cont.)						
3662	Radio & TV communication equipment	3	3	482.6	1.3256	100
3679	Electronic components n.e.c.	7	5	120.7	.7284	94
3728	Aircraft equipment n.e.c.	2	2	167.0	1.7740	100
3861	Photographic equipment & supplies	3	3	479.7	2.7432	100
8062	*General medical & surgical hospitals*	*4*	*4*	*179.6*	*.1142*	*100*
Cattaraugus	**All mfg.**	**60**	**26**	**780.7**	**.0381**	**83**
3563	Air & gas compressors	1	1	203.5	7.3278	100
Cayuga	**All mfg.**	**38**	**14**	**552.9**	**.0270**	**87**
3674	Semiconductors & related devices	2	2	100.9	.6223	100
Chautauqua	**All mfg.**	**114**	**54**	**1,502.2**	**.0734**	**85**
2033	Canned fruits & vegetables	5	3	171.3	1.7063	94
2511	Wood household furniture	9	6	67.8	1.0714	87
8062	*General medical & surgical hospitals*	*5*	*4*	*87.9*	*.0559*	*96*
Chemung	**All mfg.**	**55**	**21**	**1,038.6**	**.0507**	**90**
3221	Glass containers	1	1	103.2	2.7450	100
3541	Metal-cutting machine tools	1	1	84.4	1.8761	100
8062	*General medical & surgical hospitals*	*2*	*2*	*93.5*	*.0594*	*100*
Chenango	**All mfg.**	**31**	**14**	**581.3**	**.0284**	**88**
2834	Pharmaceutical preparations	1	1	238.7	1.0949	100
Clinton	**All mfg.**	**22**	**12**	**634.7**	**.0310**	**92**
2834	Pharmaceutical preparations	2	2	215.9	.9903	100
8062	*General medical & surgical hospitals*	*3*	*3*	*75.8*	*.0482*	*100*
Columbia	**All mfg.**	**26**	**11**	**206.4**	**.0101**	**72**
Cortland	**All mfg.**	**21**	**10**	**377.6**	**.0184**	**86**
3579	Office machines n.e.c.	1	1	224.9	3.7608	100
Delaware	**All mfg.**	**25**	**12**	**625.2**	**.0305**	**94**
3678	Electronic connectors	1	1	238.8	8.5207	100
3679	Electronic components n.e.c.	1	1	92.0	.5552	100
Dutchess	**All mfg.**	**82**	**34**	**2,416.0**	**.1180**	**93**
3573	Electronic computing equipment	2	1	1,271.2	2.4485	100
3674	Semiconductors & related devices	2	2	408.4	2.5187	100
3679	Electronic components n.e.c.	2	2	196.6	1.1865	100
4931	*Electric & other services combined*	*3*	*3*	*405.0*	*1.3214*	*100*
8062	*General medical & surgical hospitals*	*8*	*7*	*288.9*	*.1836*	*100*
Erie	**All mfg.**	**523**	**191**	**7,990.2**	**.3902**	**83**
2311	Men's & boys' suits & coats	3	1	64.0	1.8129	86
2732	Book printing	1	1	149.7	4.8401	100
2751	Letterpress commercial printing	15	4	90.7	1.5190	81
3011	Tires & inner tubes	1	1	217.2	2.4378	100
3079	Miscellaneous plastics products	16	6	121.2	.3987	74
3312	Blast furnaces & steel mills	5	5	801.0	2.6035	100
3443	Fabricated plate work (boiler shops)	7	5	82.5	.8110	95
3462	Iron & steel forgings	5	2	100.8	2.5294	93
3465	Automotive stampings	1	1	458.7	5.5526	100
3542	Metal-forming machine tools	4	3	62.4	5.1076	98
3559	Special-industry machinery n.e.c.	5	2	86.3	1.6836	94
3563	Air & gas compressors	2	2	105.1	3.7845	100
3564	Blowers & exhaust & ventilation fans	3	2	50.8	2.7291	91
3621	Motors & generators	4	2	192.8	3.1593	97
3662	Radio & TV communication equipment	6	3	190.4	.5230	93
3714	Motor-vehicle parts & accessories	8	6	554.6	1.1740	96
3728	Aircraft equipment n.e.c.	3	3	64.4	.6841	100
3832	Optical instruments & lenses	1	1	200.7	5.9636	100
3944	Games, toys, & children's vehicles	2	2	195.2	3.1352	100
5085	*Industrial-supply distributors*	*37*	*1*	*300.9*	*1.0147*	*11*
6025	*National banks, federal reserve system*	*6*	*2*	*1,396.3*	*1.1542*	*99*
7011	*Hotels, motels, & tourist courts*	*21*	*7*	*85.4*	*.2835*	*68*
8062	*General medical & surgical hospitals*	*20*	*20*	*877.4*	*.5577*	*100*
8221	*Colleges & universities n.e.c.*	*7*	*4*	*175.0*	*.7739*	*96*
Essex	**All mfg.**	**11**	**2**	**193.4**	**.0094**	**68**
Franklin	**All mfg.**	**14**	**4**	**104.2**	**.0051**	**56**
8062	*General medical & surgical hospitals*	*4*	*4*	*81.5*	*.0518*	*100*
Fulton	**All mfg.**	**61**	**17**	**648.7**	**.0317**	**80**
3111	Leather tanning & finishing	19	4	88.0	5.6617	41
3151	Leather gloves & mittens	14	3	39.3	27.4633	60
3944	Games, toys, & children's vehicles	2	2	308.1	4.9486	100
Genesee	**All mfg.**	**38**	**13**	**479.0**	**.0234**	**74**
3264	Porcelain electrical supplies	1	1	50.6	8.4081	100
8062	*General medical & surgical hospitals*	*3*	*3*	*63.5*	*.0404*	*100*
Greene	**All mfg.**	**17**	**7**	**135.0**	**.0066**	**81**
Hamilton	**All mfg.**	**1**		**12.5**	**.0006**	**0**
Herkimer	**All mfg.**	**34**	**16**	**650.1**	**.0317**	**90**
3484	Small arms	1	1	155.9	13.8911	100
3573	Electronic computing equipment	1	1	217.2	.4184	100

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Jefferson	**All mfg.**	**36**	**17**	**572.4**	**.0279**	**81**
2621	Paper mills, except building paper	4	2	132.5	.6511	84
8062	*General medical & surgical hospitals*	*4*	*3*	*91.7*	*.0583*	*96*
Kings	**All mfg.**	**1,246**	**322**	**10,102.6**	**.4933**	**65**
2051	Bread, cake, & related products	11	4	98.2	.6639	79
2062	Cane-sugar refining	2	2	310.6	10.1910	100
2065	Confectionery products	9	4	134.0	1.5819	79
2253	Knit-outerwear mills	46	11	180.2	5.8034	62
2335	Women's & misses' dresses	12	1	54.0	1.2856	61
2337	Women's & misses' suits & coats	12	3	97.4	2.5365	57
2392	House furnishings n.e.c.	18	4	120.3	4.4068	46
2522	Metal office furniture	11	4	116.3	3.2835	61
2541	Wood partitions & fixtures	13	6	117.2	5.5770	74
2652	Set-up paperboard boxes	8	4	39.3	7.2509	89
2711	Newspapers	3	1	97.7	.3761	92
2721	Periodicals	4	1	460.9	3.6336	96
2731	Book publishing	3	2	272.1	2.9869	98
2751	Letterpress commercial printing	16	4	50.9	.8525	65
2834	Pharmaceutical preparations	4	1	357.0	1.6375	94
3079	Miscellaneous plastics products	38	9	177.0	.5823	44
3429	Hardware n.e.c.	8	3	110.4	1.7303	83
3442	Metal doors, sash, & trim	9	2	100.3	2.0081	85
3469	Metal stampings n.e.c.	20	4	91.4	1.2707	48
3643	Current-carrying wiring devices	4	2	88.1	2.8197	96
3648	Lighting equipment n.e.c.	7	4	78.3	5.8784	85
3651	Radio & TV receiving sets	11	4	85.7	1.1795	56
3679	Electronic components n.e.c.	8	4	108.6	.6554	93
3731	Ship building & repairing	8	5	177.7	1.6766	43
3942	Dolls & stuffed toy animals	19	7	98.1	21.2338	69
3944	Games, toys, & children's vehicles	10	8	162.8	2.6148	93
3993	Signs & advertising displays	10	5	36.0	1.8783	73
3999	Manufactures n.e.c.	21	5	68.5	2.2820	53
4924	*Natural-gas distribution*	*1*	*1*	*736.7*	*3.4108*	*100*
8062	*General medical & surgical hospitals*	*24*	*22*	*1,451.3*	*.9225*	*100*
8221	*Colleges & universities n.e.c.*	*10*	*8*	*223.3*	*.9875*	*98*
Lewis	**All mfg.**	**19**	**8**	**358.1**	**.0175**	**79**
Livingston	**All mfg.**	**25**	**11**	**373.9**	**.0183**	**88**
3443	Fabricated plate work (boiler shops)	1	1	106.1	1.0430	100
Madison	**All mfg.**	**24**	**7**	**326.7**	**.0160**	**63**
3914	Silverware & plated & stainless ware	1	1	95.2	16.0458	100
Monroe	**All mfg.**	**368**	**131**	**10,892.2**	**.5319**	**93**
2311	Men's & boys' suits & coats	2	1	92.1	2.6089	98
2711	Newspapers	5	1	133.0	.5119	93
2752	Lithographic commercial printing	8	3	140.3	.8274	79
3079	Miscellaneous plastics products	11	3	101.2	.3329	78
3433	Heating equipment, except electric	1	1	77.8	3.9842	100
3541	Metal-cutting machine tools	9	4	123.4	2.7430	89
3544	Special dies, tools, jigs, & fixtures	27	5	79.5	1.9490	50
3559	Special-industry machinery n.e.c.	6	2	67.4	1.3149	88
3573	Electronic computing equipment	7	5	345.1	.6647	99
3592	Carburetors, pistons, rings, & valves	1	1	187.2	8.8235	100
3599	Machinery, except electrical, n.e.c.	12	3	69.5	.6883	66
3662	Radio & TV communication equipment	5	4	413.1	1.1347	99
3823	Industrial process-control instruments	3	2	123.6	3.6887	99
3832	Optical instruments & lenses	8	4	301.1	8.9469	96
3851	Ophthalmic goods	8	7	67.6	5.4591	99
3861	Photographic equipment & supplies	11	10	6,289.1	35.9648	100
6025	*National banks, federal reserve system*	*8*	*4*	*542.9*	*.4488*	*96*
7011	*Hotels, motels, & tourist courts*	*18*	*5*	*61.4*	*.2038*	*56*
8062	*General medical & surgical hospitals*	*8*	*8*	*457.7*	*.2909*	*100*
8221	*Colleges & universities n.e.c.*	*4*	*3*	*99.8*	*.4413*	*99*
Montgomery	**All mfg.**	**54**	**33**	**1,085.1**	**.0530**	**91**
2381	Fabric dress & work gloves	1	1	12.5	4.7911	100
3573	Electronic computing equipment	1	1	326.0	.6279	100
Nassau	**All mfg.**	**1,057**	**299**	**10,552.3**	**.5153**	**75**
2253	Knit-outerwear mills	9	4	64.5	2.0772	87
2339	Women's & misses' outerwear n.e.c.	6	5	66.8	1.4137	96
2711	Newspapers	21	3	89.4	.3441	50
2731	Book publishing	10	4	258.2	2.8343	87
2741	Miscellaneous publishing	16	3	81.4	2.4340	51
2751	Letterpress commercial printing	25	5	56.0	.9379	35
2752	Lithographic commercial printing	24	9	301.0	1.7752	73
2834	Pharmaceutical preparations	17	9	230.2	1.0559	72
2844	Toilet preparations	13	3	192.1	1.8853	43
3079	Miscellaneous plastics products	54	11	248.4	.8171	50
3399	Primary metal products n.e.c.	2	2	12.5	.8066	100
3442	Metal doors, sash, & trim	21	3	80.0	1.6017	44
3444	Sheet-metal work	16	4	56.7	.8414	50
3573	Electronic computing equipment	18	7	266.6	.5135	76
3599	Machinery, except electrical, n.e.c.	32	6	141.2	1.3984	55
3662	Radio & TV communication equipment	30	10	656.1	1.8021	85
3679	Electronic components n.e.c.	46	18	424.9	2.5642	81
3721	Aircraft	3	2	2,073.6	7.1916	100
3728	Aircraft equipment n.e.c.	18	8	139.7	1.4840	82
3811	Engineering & scientific instruments	10	4	51.0	1.6007	67
3861	Photographic equipment & supplies	9	3	824.2	4.7133	94
3931	Musical instruments & parts	5	3	96.8	7.5489	95
4931	*Electric & other services combined*	*4*	*2*	*1,294.1*	*4.2222*	*99*

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
NEW YORK (Nassau, cont.)						
5065	*Electronic parts wholesalers*	*11*	*6*	*577.0*	*3.3573*	*85*
6025	*National banks, federal reserve system*	*7*	*5*	*223.9*	*.1851*	*97*
7011	*Hotels, motels, & tourist courts*	*12*	*5*	*47.3*	*.1570*	*65*
7372	*Computer programming & software*	*14*	*5*	*91.4*	*.7625*	*71*
7374	*Data-processing services*	*9*	*4*	*86.6*	*.8572*	*86*
8062	*General medical & surgical hospitals*	*20*	*19*	*1,043.3*	*.6632*	*100*
8221	*Colleges & universities n.e.c.*	*9*	*7*	*396.3*	*1.7526*	*99*
New York (Manhattan)	**All mfg.**	**2,467**	**550**	**17,095.6**	**.8348**	**65**
1622	*Bridge & tunnel construction*	*7*	*3*	*234.6*	*4.4176*	*83*
1629	*Heavy construction n.e.c.*	*24*	*11*	*889.5*	*3.9547*	*93*
2221	Synthetics & silk-weaving mills	14	3	121.1	1.5662	42
2241	Narrow-fabric mills	25	6	68.2	7.9072	58
2253	Knit-outerwear mills	26	6	102.2	3.2914	61
2311	Men's & boys' suits & coats	38	14	168.9	4.7844	73
2321	Men's & boys' shirts & nightwear	30	6	84.9	2.0985	60
2323	Men's & boys' neckwear	32	4	71.5	23.4503	31
2327	Men's & boys' separate trousers	9	3	45.6	2.0068	84
2329	Men's & boys' clothing n.e.c.	18	7	41.5	2.7989	78
2331	Women's & misses' blouses	46	10	199.8	6.4458	52
2335	Women's & misses' dresses	126	20	346.7	8.2540	38
2337	Women's & misses' suits & coats	77	19	533.8	13.9014	54
2339	Women's & misses' outerwear n.e.c.	61	16	213.3	4.5140	52
2341	Women's & children's underwear	38	11	123.3	4.7247	41
2342	Brassieres, girdles, & allied garments	19	11	74.1	9.8224	82
2351	Millinery	11	3	29.8	46.0587	68
2361	Girls' & children's dresses & blouses	30	12	115.7	10.1652	74
2369	Girls' & children's outerwear n.e.c.	24	7	55.8	6.6373	69
2371	Fur goods	57	3	159.1	66.6806	16
2384	Robes & dressing gowns	16	4	43.6	11.6422	52
2387	Apparel belts	30	6	137.5	26.9819	44
2389	Apparel & accessories n.e.c.	8	1	43.5	12.8889	75
2391	Curtains & draperies	18	3	43.9	4.8444	35
2392	House furnishings n.e.c.	21	5	129.9	4.7584	52
2395	Pleating, stitching, & tucking	26	6	169.3	23.7348	57
2396	Automotive & apparel trimmings	27	1	117.2	6.6861	12
2711	Newspapers	17	10	1,160.8	4.4680	98
2721	Periodicals	185	45	3,322.5	26.1936	71
2731	Book publishing	93	41	2,282.8	25.0587	88
2741	Miscellaneous publishing	33	10	347.1	10.3789	63
2751	Letterpress commercial printing	141	30	447.0	7.4862	72
2752	Lithographic commercial printing	82	10	644.8	3.8028	43
2789	Bookbinding & related work	20	3	57.7	6.2056	38
2791	Typesetting	31	5	122.3	11.8290	36
2793	Photoengraving	18	8	57.4	20.9795	81
3171	Women's handbags & purses	30	10	78.8	17.4645	73
3172	Personal leather goods n.e.c.	22	4	45.1	16.2581	45
3429	Hardware n.e.c.	7	2	118.3	1.8541	83
3496	Miscellaneous fabricated wire products	7	1	48.3	2.4414	83
3652	Phonograph records & pre-recorded tape	12	4	387.5	14.6392	86
3911	Precious-metal jewelry	87	14	743.0	24.5109	72
3915	Jewelers' materials & lapidary work	21	3	117.9	17.0474	55
3942	Dolls & stuffed toy animals	8	3	62.6	13.5498	76
3961	Costume jewelry	38	7	93.4	10.0527	41
3963	Buttons	21	5	39.6	39.7590	56
3993	Signs & advertising displays	28	4	62.3	3.2505	44
3999	Manufactures n.e.c.	43	2	86.9	2.8949	18
4011	*Line-haul-operating railroads*	*11*	*9*	*680.1*	*3.1261*	*99*
4911	*Electric services*	*2*	*2*	*864.1*	*.9186*	*100*
4931	*Electric & other services combined*	*1*	*1*	*1,503.5*	*4.9054*	*100*
5051	*Metals service centers & sales offices*	*52*	*19*	*4 783.8*	*10.3162*	*72*
5063	*Electrical-power-equipment wholesalers*	*23*	*3*	*900.3*	*2.9747*	*74*
5081	*Commercial-equipment wholesalers*	*25*	*8*	*649.9*	*3.8719*	*79*
5084	*Industrial-machinery distributors*	*25*	*4*	*865.1*	*2.6630*	*48*
6025	*National banks, federal reserve system*	*28*	*18*	*14,416.7*	*11.9168*	*99*
7011	*Hotels, motels, & tourist courts*	*117*	*69*	*1,520.7*	*5.0475*	*94*
7372	*Computer programming & software*	*28*	*9*	*251.7*	*2.0997*	*74*
7374	*Data-processing services*	*43*	*9*	*180.5*	*1.7866*	*52*
8062	*General medical & surgical hospitals*	*33*	*30*	*3,039.1*	*1.9317*	*100*
8221	*Colleges & universities n.e.c.*	*30*	*19*	*955.1*	*4.2230*	*97*
Niagara	**All mfg.**	**133**	**54**	**3,016.0**	**.1473**	**88**
2821	Plastics materials & synthetic resins	3	3	171.5	.5688	100
2869	Industrial organic chemicals n.e.c.	6	2	518.6	1.3620	86
3291	Abrasive products	3	3	234.5	7.5518	100
3624	Carbon & graphite products	3	3	150.6	11.2801	100
3714	Motor-vehicle parts & accessories	2	1	702.0	1.4860	99
3728	Aircraft equipment n.e.c.	1	1	156.8	1.6657	100
8062	*General medical & surgical hospitals*	*5*	*5*	*139.6*	*.0887*	*100*
Oneida	**All mfg.**	**136**	**48**	**1,988.3**	**.9971**	**81**
2751	Letterpress commercial printing	7	2	31.9	.5342	88
3271	Concrete block & brick	3	1	35.8	3.5288	91
3357	Nonferrous-wire drawing & insulating	3	2	232.2	2.7301	94
3546	Power-driven hand tools	1	1	65.8	4.6244	100
3599	Machinery, except electrical, n.e.c.	3	2	69.1	.6844	95
3662	Radio & TV communication equipment	3	1	392.5	1.0781	93
8062	*General medical & surgical hospitals*	*7*	*6*	*247.3*	*.1372*	*99*
Onondaga	**All mfg.**	**255**	**91**	**4,178.5**	**.2040**	**84**
1629	*Heavy construction n.e.c.*	*2*	*1*	*147.3*	*.6549*	*98*
2051	Bread, cake, & related products	6	3	76.5	.5172	92
2812	Alkalies & chlorine	4	3	345.7	20.7056	99
2844	Toilet preparations	1	1	298.7	2.9316	100
3262	Vitreous china food utensils	1	1	31.0	9.5473	100
3312	Blast furnaces & steel mills	2	1	164.4	.5344	97
3585	Refrigeration & heating equipment	1	1	584.6	4.4179	100
3662	Radio & TV communication equipment	6	4	119.9	.3293	97
3671	Electron tubes	2	2	165.6	7.0942	100
3714	Motor-vehicle parts & accessories	4	3	465.8	.9860	99
6025	*National banks, federal reserve system*	*5*	*3*	*278.4*	*.2301*	*96*
7011	*Hotels, motels, & tourist courts*	*15*	*4*	*44.7*	*.1484*	*59*
8062	*General medical & surgical hospitals*	*6*	*6*	*285.1*	*.1812*	*100*
8221	*Colleges & universities n.e.c.*	*4*	*2*	*99.0*	*.4378*	*92*
Ontario	**All mfg.**	**48**	**21**	**528.2**	**.0258**	**83**
Orange	**All mfg.**	**132**	**45**	**1,357.6**	**.0663**	**73**
8062	*General medical & surgical hospitals*	*10*	*8*	*189.3*	*.1203*	*95*
8221	*Colleges & universities n.e.c.*	*2*	*1*	*72.2*	*.3193*	*98*
Orleans	**All mfg.**	**15**	**3**	**108.9**	**.0053**	**53**
Oswego	**All mfg.**	**43**	**20**	**1,644.9**	**.0803**	**95**
2066	Chocolate & cocoa products	1	1	356.1	11.9545	100
2082	Malt beverages	1	1	463.5	3.9613	100
4912	*Nuclear power*	*2*	*2*	*1,480.0*	*5.3126*	*100*
Otsego	**All mfg.**	**17**	**4**	**114.4**	**.0056**	**44**
8062	*General medical & surgical hospitals*	*2*	*2*	*64.2*	*.0408*	*100*
Putnam	**All mfg.**	**18**	**4**	**111.0**	**.0054**	**67**
Queens	**All mfg.**	**885**	**266**	**6,886.7**	**.3363**	**69**
1623	*Pipe- & utility-line construction*	*8*	*3*	*85.8*	*1.2456*	*75*
2013	Sausages & other prepared meats	9	4	165.3	1.3701	78
2026	Fluid milk	5	4	206.0	1.0884	93
2051	Bread, cake, & related products	8	5	114.0	.7707	88
2086	Bottled & canned soft drinks	4	3	182.6	1.0254	98
2253	Knit-outerwear mills	31	9	110.7	3.5651	54
2339	Women's & misses' outerwear n.e.c.	7	3	59.4	1.2571	83
2341	Women's & children's underwear	6	4	34.7	1.3297	86
2642	Envelopes	8	5	113.5	6.0985	93
2653	Corrugated & solid fiber boxes	11	5	126.9	1.1363	79
2751	Letterpress commercial printing	23	7	114.1	1.9109	81
2782	Blankbooks & looseleaf binders	5	3	111.6	4.5482	94
3079	Miscellaneous plastics products	24	7	113.9	.3747	52
3442	Metal doors, sash, & trim	12	4	70.1	1.4035	62
3444	Sheet-metal work	14	3	57.9	.8593	60
3579	Office machines n.e.c.	1	1	222.2	3.7157	100
3599	Machinery, except electrical, n.e.c.	19	3	69.4	.6873	37
3643	Current-carrying wiring devices	2	2	58.0	1.8564	100
3662	Radio & TV communication equipment	14	7	341.3	.9375	91
3679	Electronic components n.e.c.	13	3	66.3	.4001	63
3694	Engine electrical equipment	2	2	126.0	3.2079	100
3993	Signs & advertising displays	15	5	37.7	1.9670	58
3999	Manufactures n.e.c.	10	5	43.6	1.4525	80
4011	*Line-haul-operating railroads*	*2*	*2*	*192.7*	*.8857*	*100*
5063	*Electrical-power-equipment wholesalers*	*7*	*2*	*931.4*	*3.0769*	*91*
8062	*General medical & surgical hospitals*	*17*	*16*	*739.8*	*.4702*	*99*
8221	*Colleges & universities n.e.c.*	*4*	*3*	*100.0*	*.4422*	*98*
Rensselaer	**All mfg.**	**58**	**21**	**872.5**	**.0426**	**85**
2321	Men's & boys' shirts & nightwear	1	1	38.4	.9491	100
3292	Asbestos products	2	1	42.7	4.8912	91
8062	*General medical & surgical hospitals*	*3*	*3*	*98.8*	*.0590*	*100*
Richmond	**All mfg.**	**31**	**14**	**731.9**	**.0357**	**79**
8062	*General medical & surgical hospitals*	*6*	*6*	*398.1*	*.2530*	*100*
Rockland	**All mfg.**	**102**	**42**	**2,045.5**	**.0999**	**89**
2834	Pharmaceutical preparations	2	2	600.0	2.7520	100
2844	Toilet preparations	2	2	195.2	1.9158	100
3079	Miscellaneous plastics products	8	3	77.8	.2559	78
4931	*Electric & other services combined*	*3*	*1*	*377.6*	*1.2320*	*95*
8062	*General medical & surgical hospitals*	*5*	*5*	*265.9*	*.1690*	*100*
St. Lawrence	**All mfg.**	**31**	**13**	**971.9**	**.0475**	**93**
3334	Primary aluminum	2	2	583.7	8.9599	100
Saratoga	**All mfg.**	**43**	**18**	**775.8**	**.0379**	**78**
2621	Paper mills, except building paper	5	4	147.7	.7258	97
Schenectady	**All mfg.**	**44**	**17**	**1,598.8**	**.0781**	**95**
3511	Turbines & turbine-generator set units	3	3	1,278.2	44.0485	100
8062	*General medical & surgical hospitals*	*4*	*4*	*133.2*	*.0847*	*100*
Schoharie	**All mfg.**	**4**		**10.6**	**.0005**	**0**
Schuyler	**All mfg.**	**7**	**4**	**95.4**	**.0047**	**91**
Seneca	**All mfg.**	**11**	**6**	**181.5**	**.0089**	**93**

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
3561	Pumps & pumping equipment	1	1	93.2	1.7264	100
3671	Electron tubes	1	1	39.4	1.6879	100
Steuben	**All mfg.**	**35**	**20**	**1,191.9**	**.0582**	**95**
3229	Pressed & blown glass n.e.c.	3	3	463.1	12.2770	100
3563	Air & gas compressors	1	1	150.3	5.4121	100
8062	*General medical & surgical hospitals*	*5*	*5*	*101.1*	*.0643*	*100*
Suffolk	**All mfg.**	**781**	**249**	**7,350.0**	**.3589**	**74**
2051	Bread, cake, & related products	1	1	101.5	.6862	100
2711	Newspapers	17	3	292.6	1.1262	90
2834	Pharmaceutical preparations	11	5	206.2	.9458	72
2844	Toilet preparations	9	3	765.1	7.5090	93
3079	Miscellaneous plastics products	35	13	197.1	.6484	69
3573	Electronic computing equipment	16	9	265.8	.5120	88
3599	Machinery, except electrical, n.e.c.	15	3	74.7	.7398	57
3662	Radio & TV communication equipment	39	26	601.8	1.6530	89
3674	Semiconductors & related devices	6	3	121.4	.7487	93
3679	Electronic components n.e.c.	33	12	409.4	2.4707	86
3721	Aircraft	2	1	291.3	1.0103	100
3728	Aircraft equipment n.e.c.	18	6	154.3	1.6391	71
3823	Industrial process-control instruments	5	2	175.7	5.2435	96
3825	Electricity-measuring instruments	10	4	228.4	3.3132	93
3841	Surgical & medical instruments	9	5	81.6	1.7265	90
4911	*Electric services*	*9*	*3*	*351.9*	*.3741*	*91*
5065	*Electronic parts wholesalers*	*10*	*5*	*503.8*	*2.9314*	*83*
7011	*Hotels, motels, & tourist courts*	*13*	*4*	*41.8*	*.1387*	*74*
8062	*General medical & surgical hospitals*	*20*	*19*	*1,154.0*	*.7335*	*100*
8221	*Colleges & universities n.e.c.*	*3*	*2*	*119.3*	*.5276*	*99*
Sullivan	**All mfg.**	**12**	**2**	**91.2**	**.0045**	**20**
7011	*Hotels, motels, & tourist courts*	*14*	*8*	*129.4*	*.4295*	*94*
Tioga	**All mfg.**	**15**	**8**	**100.4**	**.0049**	**78**
7372	*Computer programming & software*	*1*	*1*	*428.9*	*3.5779*	*100*
Tompkins	**All mfg.**	**24**	**7**	**319.7**	**.0156**	**82**
3574	Calculating & accounting machines	1	1	94.1	6.2194	100
4931	*Electric & other services combined*	*2*	*1*	*705.6*	*2.3022*	*99*
8221	*Colleges & universities n.e.c.*	*2*	*2*	*97.4*	*.4307*	*100*
Ulster	**All mfg.**	**70**	**20**	**629.8**	**.0308**	**74**
8062	*General medical & surgical hospitals*	*3*	*3*	*57.9*	*.0368*	*100*
Warren	**All mfg.**	**35**	**14**	**747.4**	**.0365**	**89**
8062	*General medical & surgical hospitals*	*1*	*1*	*63.6*	*.0404*	*100*
Washington	**All mfg.**	**19**	**13**	**567.2**	**.0277**	**99**
2621	Paper mills, except building paper	4	4	310.0	1.5234	100
Wayne	**All mfg.**	**47**	**23**	**713.9**	**.0349**	**80**
2033	Canned fruits & vegetables	12	9	173.1	1.7242	92
3079	Miscellaneous plastics products	3	1	168.5	.5543	97
3293	Gaskets, packing, & sealing devices	2	2	57.4	3.0754	100
Westchester	**All mfg.**	**464**	**124**	**5,341.7**	**.2706**	**78**
2721	Periodicals	5	1	616.1	4.8571	96
2741	Miscellaneous publishing	9	3	98.6	2.9483	72
2834	Pharmaceutical preparations	6	4	194.0	.8898	94
3357	Nonferrous-wire drawing & insulating	6	5	173.6	2.0646	98
3573	Electronic computing equipment	7	2	208.8	.4022	87
3679	Electronic components n.e.c.	16	6	52.1	.3144	57
3711	Motor vehicles & passenger-car bodies	1	1	1,217.6	1.4331	100
4912	*Nuclear power*	*2*	*2*	*1,535.7*	*5.5125*	*100*
5063	*Electrical-power-equipment wholesalers*	*12*	*2*	*603.0*	*1.9920*	*70*
6025	*National banks, federal reserve system*	*6*	*3*	*303.4*	*.2508*	*95*
7011	*Hotels, motels, & tourist courts*	*15*	*4*	*50.2*	*.1666*	*54*
7372	*Computer programming & software*	*10*	*4*	*1,182.9*	*9.8678*	*98*
8062	*General medical & surgical hospitals*	*20*	*16*	*629.9*	*.4004*	*98*
Wyoming	**All mfg.**	**20**	**8**	**234.0**	**.0114**	**84**
3694	Engine electrical equipment	1	1	91.7	2.3346	100
Yates	**All mfg.**	**7**	**5**	**88.4**	**.0043**	**84**
STATE TOTAL	**All mfg.**	**10,602**	**3,192**	**123,264.7**	**6.0189**	**79**

NORTH CAROLINA

Alamance	**All mfg.**	**155**	**71**	**1,766.8**	**.0863**	**81**
2211	Cotton-weaving mills	4	4	107.7	2.0184	100
2221	Synthetics- & silk-weaving mills	3	3	242.0	3.1298	100
2252	Hosiery n.e.c.	25	14	151.6	10.7411	84
2281	Yarn-spinning mills, except wool	7	4	111.3	2.4937	92
2282	Throwing & winding mills, except wool	6	4	156.8	8.0600	94
3662	Radio & TV communication equipment	1	1	100.0	.2747	100
Alexander	**All mfg.**	**30**	**13**	**227.6**	**.0111**	**83**
2512	Upholstered wood household furniture	10	5	85.2	1.7500	88
Alleghany	**All mfg.**	**6**	**4**	**126.5**	**.0062**	**94**
Anson	**All mfg.**	**23**	**12**	**181.1**	**.0088**	**78**
Ashe	**All mfg.**	**10**	**6**	**217.4**	**.0106**	**94**
Avery	**All mfg.**	**8**	**5**	**71.3**	**.0035**	**82**
Beaufort	**All mfg.**	**24**	**13**	**584.9**	**.0286**	**91**
3634	Electric housewares & fans	1	1	166.8	4.5025	100
Bertie	**All mfg.**	**13**	**7**	**392.8**	**.0192**	**94**
2016	Poultry-dressing plants	1	1	259.3	2.8027	100
Bladen	**All mfg.**	**18**	**8**	**137.5**	**.0067**	**72**
Brunswick	**All mfg.**	**11**	**2**	**139.9**	**.0068**	**66**
4912	*Nuclear power*	*2*	*2*	*1,137.2*	*4.0821*	*100*

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Buncombe	**All mfg.**	**131**	**53**	**1,361.5**	**.0665**	**78**
2221	Synthetics- & silk-weaving mills	4	4	131.4	1.6994	100
2231	Wool-fabric weaving & finishing mills	1	1	27.5	2.9814	100
3613	Switchgear & switchboard apparatus	2	2	89.6	1.9003	100
8062	*General medical & surgical hospitals*	*7*	*7*	*171.4*	*.1089*	*100*
Burke	**All mfg.**	**62**	**34**	**825.4**	**.0403**	**89**
2251	Women's full- & knee-length hosiery	3	2	32.9	2.3076	90
2252	Hosiery n.e.c.	14	4	47.0	3.3300	64
2341	Women's & children's underwear	2	1	82.5	3.1613	99
2511	Wood household furniture	4	4	124.6	1.9689	100
2512	Upholstered wood household furniture	5	4	77.3	1.5877	99
8062	*General medical & surgical hospitals*	*3*	*3*	*113.9*	*.0724*	*100*
Cabarrus	**All mfg.**	**44**	**20**	**764.1**	**.0373**	**87**
2211	Cotton-weaving mills	4	4	449.5	8.4242	100
2251	Women's full- & knee-length hosiery	8	6	65.8	4.6153	96
Caldwell	**All mfg.**	**59**	**28**	**630.8**	**.0308**	**80**
2511	Wood household furniture	13	12	271.8	4.2930	99
2512	Upholstered wood household furniture	6	4	80.9	1.6616	93
Carteret	**All mfg.**	**20**	**5**	**146.2**	**.0071**	**55**
Caswell	**All mfg.**	**4**	**1**	**38.2**	**.0019**	**68**
Catawba	**All mfg.**	**260**	**109**	**2,201.7**	**.1075**	**80**
2251	Women's full- & knee-length hosiery	8	4	58.3	4.0892	84
2252	Hosiery n.e.c.	36	8	117.8	8.3463	51
2511	Wood household furniture	14	10	176.6	2.7906	93
2512	Upholstered wood household furniture	56	28	393.2	8.0761	80
3612	Transformers	1	1	63.9	2.0150	100
8062	*General medical & surgical hospitals*	*3*	*2*	*81.8*	*.0520*	*95*
Chatham	**All mfg.**	**24**	**17**	**353.0**	**.0172**	**85**
Cherokee	**All mfg.**	**14**	**8**	**146.3**	**.0071**	**79**
Chowan	**All mfg.**	**11**	**6**	**64.6**	**.0032**	**73**
Clay	**All mfg.**	**5**	**2**	**31.8**	**.0016**	**50**
Cleveland	**All mfg.**	**87**	**45**	**1,301.7**	**.0636**	**88**
2221	Synthetics- & silk-weaving mills	6	6	321.0	4.1516	100
2281	Yarn-spinning mills, except wool	10	7	124.9	2.7984	94
3229	Pressed & blown glass n.e.c.	1	1	108.4	2.8737	100
Columbus	**All mfg.**	**29**	**12**	**396.5**	**.0194**	**86**
2631	Paperboard mills	1	1	203.3	1.8587	100
Craven	**All mfg.**	**30**	**10**	**285.0**	**.0139**	**71**
3732	Boat building & repairing	4	3	82.4	3.7273	96
Cumberland	**All mfg.**	**55**	**26**	**1,079.5**	**.0527**	**84**
3011	Tires & inner tubes	1	1	217.2	2.4378	100
8062	*General medical & surgical hospitals*	*3*	*3*	*129.6*	*.0824*	*100*
Dare	**All mfg.**	**4**		**6.5**	**.0003**	**0**
Davidson	**All mfg.**	**107**	**48**	**1,237.8**	**.0604**	**84**
2252	Hosiery n.e.c.	10	5	46.3	3.2804	70
2511	Wood household furniture	11	10	360.8	5.7014	99
3229	Pressed & blown glass n.e.c.	1	1	135.5	3.5922	100
Davie	**All mfg.**	**20**	**10**	**242.2**	**.0118**	**90**
Duplin	**All mfg.**	**30**	**17**	**526.6**	**.0257**	**82**
Durham	**All mfg.**	**64**	**19**	**2,969.7**	**.1450**	**93**
2111	Cigarettes	1	1	421.6	3.1195	100
3573	Electronic computing equipment	1	1	1,195.7	2.3031	100
3661	Telephone & telegraph apparatus	1	1	712.8	4.3107	100
8062	*General medical & surgical hospitals*	*4*	*3*	*153.0*	*.0973*	*97*
Edgecombe	**All mfg.**	**54**	**30**	**1,133.5**	**.0553**	**86**
2834	Pharmaceutical preparations	1	1	268.6	1.2320	100
Forsyth	**All mfg.**	**135**	**60**	**6,192.5**	**.3024**	**96**
2111	Cigarettes	1	1	3,440.4	25.4565	100
2131	Chewing & smoking tobacco & snuff	3	3	227.2	24.8035	100
2251	Women's full- & knee-length hosiery	3	3	187.7	13.1655	100
2322	Men's & boys' underwear	1	1	32.0	7.9188	100
3353	Aluminum sheet, plate, & foil	1	1	309.9	5.3292	100
3661	Telephone & telegraph apparatus	1	1	575.5	3.4804	100
8062	*General medical & surgical hospitals*	*3*	*3*	*202.2*	*.1285*	*100*
Franklin	**All mfg.**	**19**	**8**	**178.1**	**.0087**	**77**
Gaston	**All mfg.**	**220**	**113**	**2,258.1**	**.1103**	**85**
2261	Cotton-finishing plants	4	2	24.2	2.4489	93
2281	Yarn-spinning mills, except wool	46	42	509.7	11.4198	98
2284	Thread mills	8	8	80.0	11.9065	83
2296	Tire cord & fabric	1	1	90.6	10.4354	100
3552	Textile machinery	29	6	84.0	6.7329	60
3714	Motor-vehicle parts & accessories	2	2	276.0	.5842	100
Gates	**All mfg.**	**3**		**9.6**	**.0005**	**0**
Graham	**All mfg.**	**4**	**3**	**47.0**	**.0023**	**93**
Granville	**All mfg.**	**31**	**19**	**634.7**	**.0310**	**92**
8062	*General medical & surgical hospitals*	*2*	*2*	*67.6*	*.0430*	*100*
Greene	**All mfg.**	**7**	**4**	**35.7**	**.0017**	**71**
Guilford	**All mfg.**	**391**	**131**	**4,604.8**	**.2248**	**76**
2111	Cigarettes	1	1	969.0	7.1699	100
2211	Cotton-weaving mills	4	3	123.9	2.3221	100
2252	Hosiery n.e.c.	9	5	86.6	6.1358	90
2261	Cotton-finishing plants	2	1	25.6	2.5906	96
2341	Women's & children's underwear	4	3	62.4	2.3911	98
2511	Wood household furniture	12	7	93.0	1.4696	84
2512	Upholstered wood household furniture	37	11	201.2	4.1325	68
2521	Wood office furniture	2	2	69.5	4.3596	100

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
NORTH CAROLINA (Guilford, cont.)						
2649	Converted paper products n.e.c.	5	2	70.2	.4799	79
3079	Miscellaneous plastics products	16	4	96.5	.3174	58
3552	Textile machinery	7	2	42.7	3.4226	86
7011	*Hotels, motels, & tourist courts*	*22*	*5*	*67.2*	*.2231*	*65*
8062	*General medical & surgical hospitals*	*5*	*4*	*196.6*	*.1250*	*98*
Halifax	**All mfg.**	**34**	**19**	**472.7**	**.0231**	**83**
2211	Cotton-weaving mills	2	2	42.8	.8021	100
2221	Synthetics- & silk-weaving mills	1	1	112.5	1.4550	100
Harnett	**All mfg.**	**31**	**18**	**380.9**	**.0186**	**83**
2211	Cotton-weaving mills	1	1	24.0	.4498	100
Haywood	**All mfg.**	**14**	**5**	**338.8**	**.0165**	**90**
2611	Pulp mills	1	1	144.9	4.1034	100
3041	Rubber & plastic hose & belting	1	1	124.4	5.7785	100
Henderson	**All mfg.**	**43**	**17**	**552.7**	**.0270**	**83**
3648	Lighting equipment n.e.c.	1	1	93.7	7.0345	100
Hertford	**All mfg.**	**19**	**9**	**338.9**	**.0165**	**69**
Hoke	**All mfg.**	**8**	**6**	**105.7**	**.0052**	**90**
Hyde	**All mfg.**	**4**		**18.6**	**.0009**	**0**
Iredell	**All mfg.**	**99**	**40**	**910.0**	**.0444**	**79**
2221	Synthetics- & silk-weaving mills	2	2	71.9	.9299	100
2281	Yarn-spinning mills, except wool	4	4	73.9	1.6557	100
Jackson	**All mfg.**	**5**	**3**	**37.6**	**.0018**	**74**
Johnston	**All mfg.**	**44**	**19**	**577.7**	**.0282**	**74**
Jones	**All mfg.**	**2**		**4.8**	**.0002**	**0**
Lee	**All mfg.**	**47**	**26**	**591.0**	**.0289**	**84**
Lenoir	**All mfg.**	**37**	**14**	**823.4**	**.0402**	**83**
2321	Men's & boys' shirts & nightwear	2	2	70.0	1.7302	100
2824	Noncellulosic synthetic organic fibers	1	1	392.7	4.0746	100
8062	*General medical & surgical hospitals*	*2*	*2*	*91.9*	*.0584*	*100*
Lincoln	**All mfg.**	**39**	**19**	**346.9**	**.0169**	**77**
McDowell	**All mfg.**	**42**	**20**	**749.4**	**.0366**	**92**
2511	Wood household furniture	3	3	55.6	.8786	100
2621	Paper mills, except building paper	1	1	219.9	1.0807	100
2834	Pharmaceutical preparations	1	1	151.9	.6967	100
Macon	**All mfg.**	**8**	**5**	**53.4**	**.0026**	**88**
Madison	**All mfg.**	**4**	**4**	**52.7**	**.0026**	**100**
Martin	**All mfg.**	**16**	**11**	**328.0**	**.0160**	**90**
Mecklenburg	**All mfg.**	**374**	**109**	**4,276.6**	**.2088**	**76**
1611	*Highway & street construction*	*6*	*2*	*82.4*	*.4404*	*86*
1629	*Heavy construction n.e.c.*	*5*	*2*	*295.6*	*1.3142*	*84*
2052	Cookies & crackers	3	2	97.2	2.2650	97
3079	Miscellaneous plastics products	17	7	141.2	.4645	80
3552	Textile machinery	17	6	67.1	5.3783	69
4911	*Electric services*	*2*	*1*	*1,391.6*	*1.4794*	*99*
5084	*Industrial-machinery distributors*	*12*	*3*	*443.7*	*1.3658*	*25*
6025	*National banks, federal reserve system*	*4*	*2*	*1,287.0*	*1.0638*	*99*
7011	*Hotels, motels, & tourist courts*	*28*	*9*	*109.7*	*.3641*	*68*
8062	*General medical & surgical hospitals*	*7*	*6*	*383.0*	*.2434*	*97*
Mitchell	**All mfg.**	**12**	**6**	**128.2**	**.0063**	**90**
Montgomery	**All mfg.**	**37**	**19**	**314.0**	**.0153**	**83**
2252	Hosiery n.e.c.	9	5	93.3	6.6246	92
Moore	**All mfg.**	**41**	**16**	**5[illegible]**	**.0254**	**83**
Nash	**All mfg.**	**43**	**22**	**2[illegible]**	**.0185**	**81**
3429	Hardware n.e.c.	2	2	[illegible]	2585	100
New Hanover	**All mfg.**	**55**	**21**	**1,3[illegible]**	**.0677**	**72**
2819	Industrial inorganic chemicals n.e.c.	3	2	225.6	1.7656	98
2824	Noncellulosic synthetic organic fibers	1	1	314.1	3.2590	100
8062	*General medical & surgical hospitals*	*2*	*2*	*79.8*	*.0507*	*100*
Northampton	**All mfg.**	**19**	**5**	**92.3**	**.0045**	**47**
Onslow	**All mfg.**	**18**	**11**	**350.1**	**.0171**	**84**
8062	*General medical & surgical hospitals*	*2*	*2*	*62.3*	*.0396*	*100*
Orange	**All mfg.**	**15**	**6**	**108.2**	**.0053**	**69**
8062	*General medical & surgical hospitals*	*1*	*1*	*146.3*	*.0930*	*100*
8221	*Colleges & universities n.e.c.*	*1*	*1*	*230.9*	*1.0211*	*100*
Pamlico	**All mfg.**	**7**	**1**	**43.6**	**.0021**	**30**
Pasquotank	**All mfg.**	**11**	**2**	**87.2**	**.0043**	**57**
Pender	**All mfg.**	**6**	**3**	**45.7**	**.0022**	**94**
Perquimans	**All mfg.**	**1**	**1**	**9.6**	**.0005**	**100**
Person	**All mfg.**	**14**	**7**	**169.7**	**.0083**	**82**
2231	Wool-fabric weaving & finishing mills	1	1	30.1	3.2632	100
Pitt	**All mfg.**	**41**	**17**	**1,196.8**	**.0584**	**91**
2141	Tobacco stemming & redrying	4	3	296.7	9.2591	96
2834	Pharmaceutical preparations	1	1	188.0	.8623	100
8062	*General medical & surgical hospitals*	*1*	*1*	*113.6*	*.0722*	*100*

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Polk	**All mfg.**	**11**	**5**	**78.9**	**.0035**	**78**
Randolph	**All mfg.**	**97**	**36**	**1,101.5**	**.0535**	**84**
2221	Synthetics- & silk-weaving mills	2	2	165.3	2.1379	97
2251	Women's full- & knee-length hosiery	14	6	130.2	9.1324	86
2511	Wood household furniture	5	4	45.6	.7206	94
2512	Upholstered wood household furniture	4	1	146.1	3.0008	93
Richmond	**All mfg.**	**41**	**20**	**630.5**	**.0300**	**88**
2221	Synthetics- & silk-weaving mills	3	3	121.2	1.5675	100
2511	Wood household furniture	1	1	60.1	.9497	100
Robeson	**All mfg.**	**70**	**36**	**921.0**	**.0450**	**85**
2281	Yarn-spinning mills, except wool	3	3	54.1	1.2121	100
3021	Rubber & plastic footwear	1	1	115.0	16.4568	100
Rockingham	**All mfg.**	**49**	**22**	**2,841.5**	**.0917**	**97**
2082	Malt beverages	1	1	545.7	4.6638	100
2111	Cigarettes	1	1	702.7	5.1995	100
2211	Cotton-weaving mills	4	4	68.7	1.2875	100
2254	Knit-underwear mills	1	1	26.9	2.7778	100
2281	Yarn-spinning mills, except wool	3	3	69.3	1.5527	100
2282	Throwing & winding mills, except wool	5	5	211.6	10.8769	100
2294	Processed textile waste	1	1	42.0	12.3348	100
Rowan	**All mfg.**	**74**	**30**	**1,108.5**	**.0541**	**85**
2211	Cotton-weaving mills	4	3	99.8	1.8704	96
2281	Yarn-spinning mills, except wool	6	5	156.0	3.4952	98
2824	Noncellulosic synthetic organic fibers	1	1	241.5	2.5058	100
8062	*General medical & surgical hospitals*	*1*	*1*	*58.3*	*.0371*	*100*
Rutherford	**All mfg.**	**44**	**20**	**512.7**	**.0250**	**81**
2211	Cotton-weaving mills	7	6	180.1	3.3753	99
2221	Synthetics- & silk-weaving mills	2	2	65.0	.8407	100
Sampson	**All mfg.**	**28**	**11**	**428.3**	**.0209**	**88**
Scotland	**All mfg.**	**22**	**13**	**382.9**	**.0187**	**85**
2211	Cotton-weaving mills	2	2	46.5	.8715	100
Stanly	**All mfg.**	**43**	**22**	**628.0**	**.0307**	**90**
2281	Yarn-spinning mills, except wool	4	4	77.4	1.7341	100
2321	Men's & boys' shirts & nightwear	3	3	49.3	1.2185	100
Stokes	**All mfg.**	**4**	**2**	**64.4**	**.0031**	**94**
Surry	**All mfg.**	**56**	**31**	**800.7**	**.0391**	**89**
2231	Wool-fabric weaving & finishing mills	1	1	62.0	6.7216	100
2252	Hosiery n.e.c.	9	5	138.7	9.8271	93
2253	Knit-outerwear mills	3	3	112.4	3.6199	100
2339	Women's & misses' outerwear n.e.c.	3	3	54.4	1.1512	100
2511	Wood household furniture	4	3	56.9	.8991	97
3634	Electric housewares & fans	1	1	95.3	2.5725	100
Swain	**All mfg.**	**8**	**4**	**50.6**	**.0025**	**78**
Transylvania	**All mfg.**	**8**	**5**	**321.5**	**.0157**	**98**
2621	Paper mills, except building paper	1	1	146.0	.7175	100
Tyrrell	**All mfg.**	**2**		**11.0**	**.0005**	**0**
Union	**All mfg.**	**60**	**33**	**669.4**	**.0327**	**84**
Vance	**All mfg.**	**34**	**12**	**380.8**	**.0186**	**76**
2281	Yarn-spinning mills, except wool	2	2	113.6	2.5452	100
Wake	**All mfg.**	**123**	**67**	**2,093.6**	**.1022**	**86**
3573	Electronic computing equipment	4	2	154.4	.2974	96
3661	Telephone & telegraph apparatus	2	1	138.9	.8400	95
3825	Electricity-measuring instruments	1	1	113.9	1.6522	100
4911	*Electric services*	*2*	*1*	*249.6*	*.2654*	*95*
6025	*National banks, federal reserve system*	*1*	*1*	*184.4*	*.1524*	*100*
7011	*Hotels, motels, & tourist courts*	*21*	*1*	*37.0*	*.1228*	*19*
8062	*General medical & surgical hospitals*	*5*	*4*	*262.2*	*.1667*	*99*
8221	*Colleges & universities n.e.c.*	*4*	*2*	*68.5*	*.3029*	*94*
Warren	**All mfg.**	**7**	**5**	**53.5**	**.0025**	**77**
Washington	**All mfg.**	**9**	**7**	**505.0**	**.0247**	**96**
2421	General sawmills & planing mills	4	4	99.7	.7768	100
2631	Paperboard mills	1	1	365.5	3.3417	100
Watauga	**All mfg.**	**11**	**6**	**163.6**	**.0080**	**94**
Wayne	**All mfg.**	**50**	**25**	**534.4**	**.0261**	**84**
8062	*General medical & surgical hospitals*	*4*	*4*	*114.4*	*.0727*	*100*
Wilkes	**All mfg.**	**33**	**16**	**561.5**	**.0274**	**89**
2016	Poultry-dressing plants	1	1	210.4	2.2742	100
2511	Wood household furniture	1	1	32.0	.8217	100
Wilson	**All mfg.**	**50**	**21**	**943.0**	**.0460**	**87**
2141	Tobacco stemming & redrying	4	3	255.0	7.9578	93
3011	Tires & inner tubes	1	1	176.7	1.9832	100
8062	*General medical & surgical hospitals*	*2*	*2*	*50.9*	*.0324*	*100*
Yadkin	**All mfg.**	**9**	**4**	**186.1**	**.0091**	**94**
Yancey	**All mfg.**	**8**	**6**	**51.7**	**.0025**	**92**
STATE TOTAL	**All mfg.**	**4,371**	**1,937**	**64,556.4**	**3.1523**	**85**

NORTH DAKOTA

Adams	**All mfg.**	**1**		**3.1**	**.0002**	**0**
Barnes	**All mfg.**	**2**		**3.0**	**.0001**	**0**
Benson	**All mfg.**	**2**	**1**	**17.2**	**.0008**	**89**
Bottineau	**All mfg.**	**2**		**7.6**	**.0004**	**0**
Burke	**All mfg.**	**1**		**14.7**	**.0007**	**0**
Burleigh	**All mfg.**	**22**	**4**	**144.8**	**.0071**	**25**
8062	*General medical & surgical hospitals*	*2*	*2*	*53.0*	*.0337*	*100*

1985 S&MM Est.

County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Coss	**All mfg.**	**46**	**9**	**390.1**	**.0190**	**61**
8062	*General medical & surgical hospitals*	*4*	*4*	*130.9*	*.0832*	*100*
Dickey	**All mfg.**	**2**		**11.4**	**.0006**	**0**
Eddy	**All mfg.**	**1**		**3.1**	**.0002**	**0**
Foster	**All mfg.**	**1**		**1.8**	**.0001**	**0**
Grand Forks	**All mfg.**	**33**	**4**	**208.0**	**.0102**	**48**
8062	*General medical & surgical hospitals*	*4*	*3*	*83.2*	*.0539*	*98*
Griggs	**All mfg.**	**3**	**1**	**17.3**	**.0008**	**78**
McHenry	**All mfg.**	**1**		**13.7**	**.0007**	**0**
McIntosh	**All mfg.**	**1**		**3.0**	**.0001**	**0**
McLean	**All mfg.**	**1**	**1**	**102.1**	**.0050**	**100**
Morton	**All mfg.**	**12**	**1**	**390.1**	**.0190**	**84**
Mountrail	**All mfg.**	**2**		**7.4**	**.0004**	**0**
Nelson	**All mfg.**	**2**		**18.7**	**.0005**	**0**
Pembina	**All mfg.**	**3**	**1**	**30.4**	**.0015**	**75**
Pierce	**All mfg.**	**1**		**1.5**	**.0001**	**0**
Ramsey	**All mfg.**	**5**		**9.9**	**.0005**	**0**
Ransom	**All mfg.**	**3**		**43.7**	**.0022**	**0**
Richland	**All mfg.**	**9**	**2**	**95.4**	**.0047**	**68**
Rolette	**All mfg.**	**2**	**2**	**21.6**	**.0011**	**100**
Sargent	**All mfg.**	**3**	**1**	**16.1**	**.0008**	**76**
Sioux	**All mfg.**	**1**		**10.3**	**.0005**	**0**
Stark	**All mfg.**	**9**	**1**	**63.3**	**.0031**	**49**
Stutsman	**All mfg.**	**11**	**3**	**80.0**	**.0039**	**38**
8062	*General medical & surgical hospitals*	*2*	*2*	*54.8*	*.0348*	*100*
Traill	**All mfg.**	**2**	**1**	**32.7**	**.0016**	**95**
Ward	**All mfg.**	**10**	**3**	**71.5**	**.0035**	**50**
8062	*General medical & surgical hospitals*	*4*	*3*	*70.0*	*.0445*	*98*
Williams	**All mfg.**	**5**	**1**	**13.0**	**.0006**	**32**
STATE TOTAL	**All mfg.**	**179**	**36**	**1,840.4**	**.0899**	**59**

OHIO

Adams	**All mfg.**	**5**		**23.3**	**.0011**	**0**
Allen	**All mfg.**	**89**	**42**	**4,185.4**	**.2044**	**95**
3621	Motors & generators	3	3	59.6	.9766	100
3714	Motor-vehicle parts & accessories	6	6	499.5	1.0574	100
3795	Tanks & tank components	1	1	698.5	39.8915	100
8062	*General medical & surgical hospitals*	*5*	*4*	*177.1*	*.1126*	*98*
Ashland	**All mfg.**	**28**	**20**	**502.6**	**.0245**	**86**
3069	Fabricated rubber products n.e.c.	6	5	91.5	1.5483	99
Ashtabula	**All mfg.**	**97**	**39**	**1,487.4**	**.0726**	**84**
3079	Miscellaneous plastics products	15	9	151.9	.4997	87
Athens	**All mfg.**	**10**	**3**	**80.7**	**.0039**	**34**
8062	*General medical & surgical hospitals*	*4*	*4*	*67.0*	*.0426*	*100*
Auglaize	**All mfg.**	**39**	**14**	**734.2**	**.0359**	**86**
3662	Radio & TV communication equipment	1	1	113.6	.3120	100
Belmont	**All mfg.**	**28**	**13**	**349.0**	**.0170**	**87**
1211	*Bituminous coal & lignite mining*	*10*	*6*	*438.7*	*2.6388*	*95*
Brown	**All mfg.**	**6**	**2**	**41.7**	**.0020**	**73**
Butler	**All mfg.**	**123**	**43**	**2,080.7**	**.1016**	**89**
2621	Paper mills, except building paper	5	4	360.0	1.7691	98
3312	Blast furnaces & steel mills	1	1	604.7	1.9655	100
3316	Cold-rolled steel sheet, strip, & bars	1	1	41.4	1.8558	100
3465	Automotive stampings	1	1	192.0	2.3242	100
3499	Fabricated metal products n.e.c.	6	2	78.9	1.7160	82
8062	*General medical & surgical hospitals*	*4*	*4*	*126.4*	*.0803*	*100*
Carroll	**All mfg.**	**10**	**6**	**77.0**	**.0038**	**87**
Champaign	**All mfg.**	**19**	**7**	**399.7**	**.0141**	**84**
Clark	**All mfg.**	**96**	**30**	**831.9**	**.0406**	**76**
3713	Truck & bus bodies	1	1	160.3	5.7052	100
8062	*General medical & surgical hospitals*	*2*	*2*	*87.9*	*.0559*	*100*
Clermont	**All mfg.**	**34**	**7**	**353.3**	**.0129**	**60**
3559	Special-industry machinery n.e.c.	1	1	83.1	1.6602	100
Clinton	**All mfg.**	**29**	**10**	**277.9**	**.0136**	**74**
Columbiana	**All mfg.**	**86**	**36**	**647.8**	**.0316**	**68**
8062	*General medical & surgical hospitals*	*2*	*2*	*54.9*	*.0349*	*100*
Coshocton	**All mfg.**	**22**	**8**	**276.4**	**.0135**	**80**
Crawford	**All mfg.**	**50**	**17**	**563.9**	**.0275**	**78**
3562	Ball & roller bearings	1	1	30.5	1.9455	100
Cuyahoga	**All mfg.**	**1,891**	**492**	**17,304.1**	**.8439**	**78**
1629	*Heavy construction n.e.c.*	*15*	*6*	*276.5*	*1.2293*	*86*
2038	Frozen food specialties	2	2	345.9	7.4301	100
2051	Bread, cake, & related products	9	8	191.9	1.2974	99
2086	Bottled & canned soft drinks	6	4	144.9	.8137	96
2311	Men's & boys' suits & coats	3	3	230.6	7.0931	100
2542	Metal partitions & fixtures	6	4	113.7	4.8231	93
2653	Corrugated & solid fiber boxes	14	7	161.7	1.2688	73
2711	Newspapers	10	5	293.6	1.1293	95
2751	Letterpress commercial printing	26	4	46.2	.7737	49
2752	Lithographic commercial printing	32	5	216.0	1.2739	36
2851	Paints & allied products	19	4	287.1	3.1046	64
2891	Adhesives & sealants	8	3	155.3	5.8383	86
2899	Chemical preparations n.e.c.	15	6	174.5	2.7184	81

1985 S&MM Est.

County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
2952	Asphalt felts & coatings	10	4	249.1	7.1529	81
3079	Miscellaneous plastics products	46	14	297.9	.9800	73
3269	Pottery products n.e.c.	3	1	23.3	9.8234	94
3312	Blast furnaces & steel mills	7	4	639.4	2.0783	97
3316	Cold-rolled steel sheet, strip, & bars	5	2	56.9	2.5507	97
3321	Gray-iron foundries	5	3	353.3	3.9536	99
3361	Aluminum foundries	18	11	137.3	4.3047	88
3429	Hardware n.e.c.	13	5	111.2	1.7438	70
3433	Heating equipment, except electric	9	3	54.3	2.7808	80
3441	Fabricated structural metal	24	5	104.4	1.0789	45
3444	Sheet-metal work	18	4	117.2	1.7393	68
3451	Screw-machine products	30	4	86.3	3.8019	48
3452	Bolts, nuts, rivets, & washers	29	16	254.0	3.9875	81
3462	Iron & steel forgings	25	7	166.4	4.1754	65
3463	Nonferrous forgings	3	1	266.3	23.6144	97
3465	Automotive stampings	3	3	217.0	2.6341	98
3469	Metal stampings n.e.c.	34	11	168.5	2.3436	64
3471	Plating & polishing	25	1	76.6	3.4444	37
3494	Valves & pipe fittings	16	3	109.2	1.1433	43
3496	Miscellaneous fabricated wire products	12	4	57.3	2.8963	78
3499	Fabricated metal products n.e.c.	30	9	198.0	4.3064	71
3524	Lawn & garden equipment	2	2	55.1	3.9831	100
3531	Construction machinery	12	9	283.2	2.1358	95
3537	Industrial trucks & tractors	9	3	80.5	4.4061	85
3541	Metal-cutting machine tools	19	9	229.9	5.1104	90
3544	Special dies, tools, jigs, & fixtures	61	5	115.1	2.8217	32
3545	Machine-tool accessories	19	5	130.4	3.8055	77
3559	Special-industry machinery n.e.c.	23	11	197.0	3.8433	80
3568	Power-transmission equipment n.e.c.	13	5	112.6	6.1773	85
3569	General industrial machinery n.e.c.	11	4	60.4	1.6037	78
3592	Carburetors, pistons, rings, & valves	3	2	180.1	8.4889	99
3599	Machinery, except electrical, n.e.c.	57	4	158.2	1.5668	22
3621	Motors & generators	7	4	154.7	2.5350	95
3622	Industrial controls	11	6	138.4	2.6141	89
3623	Electric welding apparatus	4	2	209.0	11.7251	97
3624	Carbon & graphite products	6	5	95.5	7.1530	98
3641	Electric lamps	3	3	347.8	13.5315	100
3662	Radio & TV communication equipment	9	5	247.9	.6809	93
3679	Electronic components n.e.c.	6	5	91.5	.5322	98
3694	Engine electrical equipment	3	2	79.7	2.0291	93
3714	Motor-vehicle parts & accessories	38	23	1,693.0	3.5838	95
3724	Aircraft engines & engine parts	3	1	353.8	2.9995	96
3728	Aircraft equipment n.e.c.	10	3	119.7	1.2716	88
3825	Electricity-measuring instruments	6	3	74.1	1.0749	88
4011	*Line-haul operating railroads*	*3*	*2*	*2,132.3*	*9.8011*	*100*
4924	*Natural-gas distribution*	*3*	*1*	*651.5*	*3.0163*	*96*
5051	*Metals service centers & sales offices*	*47*	*5*	*1,375.9*	*2.9671*	*22*
5084	*Industrial-machinery distributors*	*39*	*1*	*358.5*	*1.1036*	*18*
5085	*Industrial-supply distributors*	*51*	*4*	*597.2*	*2.0138*	*34*
6025	*National banks, federal reserve system*	*8*	*5*	*1,185.0*	*.9795*	*98*
7011	*Hotels, motels, & tourist courts*	*40*	*14*	*163.2*	*.5417*	*72*
7372	*Computer programming & software*	*8*	*2*	*89.5*	*.7466*	*75*
8062	*General medical & surgical hospitals*	*34*	*31*	*1,481.4*	*.9416*	*99*
8221	*Colleges & universities n.e.c.*	*10*	*4*	*205.9*	*.9106*	*96*
Darke	**All mfg.**	**35**	**9**	**389.6**	**.0190**	**71**
3714	Motor-vehicle parts & accessories	1	1	145.2	.3074	100
Defiance	**All mfg.**	**33**	**13**	**399.9**	**.0195**	**89**
3321	Gray-iron foundries	1	1	169.1	1.8826	100
Delaware	**All mfg.**	**39**	**13**	**644.3**	**.0315**	**93**
Erie	**All mfg.**	**67**	**33**	**1,343.7**	**.0687**	**93**
3562	Ball & roller bearings	1	1	95.1	3.1636	100
3714	Motor-vehicle parts & accessories	2	2	335.6	.7104	100
8062	*General medical & surgical hospitals*	*3*	*3*	*62.3*	*.0396*	*100*
Fairfield	**All mfg.**	**51**	**28**	**677.7**	**.0331**	**88**
3229	Pressed & blown glass n.e.c.	3	3	238.7	6.0629	100
Fayette	**All mfg.**	**17**	**7**	**383.6**	**.0099**	**86**
Franklin	**All mfg.**	**480**	**143**	**6,944.4**	**.3396**	**80**
2023	Condensed & evaporated milk	1	1	326.1	6.1805	100
2051	Bread, cake, & related products	10	4	233.8	1.5807	90
2295	Coated fabrics, not rubberized	1	1	68.4	6.9043	100
3079	Miscellaneous plastics products	17	8	173.4	.5704	79
3429	Hardware n.e.c.	1	1	173.2	3.6989	100
3532	Mining machinery	1	1	78.3	3.8156	100
3562	Ball & roller bearings	1	1	73.2	2.4343	100
3585	Refrigeration & heating equipment	6	4	188.4	1.4238	96
3661	Telephone & telegraph apparatus	2	1	577.1	3.4901	98
3714	Motor-vehicle parts & accessories	8	3	168.2	.3561	85
3721	Aircraft	1	1	608.8	2.1114	100
3823	Industrial process-control instruments	3	2	46.9	1.3997	95
3829	Measuring & controlling devices n.e.c.	5	3	45.2	2.2659	90
4911	*Electric services*	*5*	*3*	*928.7*	*.9873*	*98*
4924	*Natural-gas distribution*	*6*	*3*	*2,160.1*	*10.0008*	*89*
5085	*Industrial-supply distributors*	*18*	*1*	*307.7*	*1.0376*	*47*
6025	*National banks, federal reserve system*	*3*	*3*	*583.7*	*.4907*	*100*
7011	*Hotels, motels, & tourist courts*	*40*	*11*	*117.8*	*.3910*	*65*
8062	*General medical & surgical hospitals*	*12*	*12*	*701.4*	*.5020*	*100*
8221	*Colleges & universities n.e.c.*	*9*	*7*	*352.5*	*1.3589*	*99*

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
OHIO (cont.)						
Fulton	**All mfg.**	**48**	**21**	**690.0**	**.0037**	**79**
2511	Wood household furniture	5	4	95.3	1.5059	98
3531	Construction machinery	2	1	115.6	.8718	96
Gallia	**All mfg.**	**6**	**4**	**131.3**	**.0064**	**95**
8062	*General medical & surgical hospitals*	*2*	*2*	*80.1*	*.0509*	*100*
Geauga	**All mfg.**	**40**	**16**	**330.9**	**.0162**	**71**
3069	Fabricated rubber products n.e.c.	8	5	116.7	1.9747	92
3079	Miscellaneous plastics products	9	4	68.2	.2244	77
Greene	**All mfg.**	**34**	**11**	**382.3**	**.0187**	**77**
8221	*Colleges & universities n.e.c.*	*5*	*3*	*106.7*	*.4719*	*95*
Guernsey	**All mfg.**	**29**	**10**	**244.4**	**.0119**	**82**
3573	Electronic computing equipment	1	1	96.4	.1857	100
Hamilton	**All mfg.**	**773**	**280**	**18,430.7**	**.9995**	**98**
2011	Meat packing plants	6	1	539.0	1.0753	82
2051	Bread, cake, & related products	11	8	164.8	1.1142	96
2085	Distilled liquor, except brandy	1	1	123.1	2.5963	100
2086	Bottled & canned soft drinks	5	3	170.7	.9586	92
2099	Food preparations n.e.c.	7	4	274.8	2.5736	93
2651	Folding paperboard boxes	7	3	116.9	3.1107	89
2711	Newspapers	7	4	144.2	.5550	95
2751	Letterpress commercial printing	24	4	36.0	.6029	46
2752	Lithographic commercial printing	26	7	276.0	1.6278	66
2771	Greeting card publishing	2	1	210.1	8.4296	98
2821	Plastics materials & synthetic resins	2	1	257.3	1.3035	95
2834	Pharmaceutical preparations	4	3	203.1	.9316	99
2841	Soap & other detergents	7	4	2,886.0	28.0696	99
2844	Toilet preparations	4	3	415.7	4.0799	99
2869	Industrial organic chemicals n.e.c.	6	3	524.6	1.3778	92
3079	Miscellaneous plastics products	21	10	238.9	.7839	86
3144	Women's nonathletic footwear	2	2	90.3	4.3691	100
3315	Steel wire & related products	1	1	147.5	7.1790	100
3444	Sheet metal work	18	3	70.7	1.0492	58
3494	Valves & pipe fittings	7	4	381.9	3.9980	95
3499	Fabricated metal products n.e.c.	10	5	64.3	1.3985	80
3541	Metal cutting machine tools	19	10	270.6	6.0151	92
3544	Special dies, tools, jigs, & fixtures	21	6	69.8	1.2209	55
3561	Pumps & pumping equipment	5	2	111.9	2.0728	86
3621	Motors & generators	3	2	75.6	1.2388	96
3634	Electric housewares & fans	1	1	95.3	2.5725	100
3643	Current-carrying wiring devices	7	6	84.5	2.0644	89
3662	Radio & TV communication equipment	3	2	141.0	.3873	98
3711	Motor vehicles & passenger-car bodies	3	2	2,250.9	2.6588	99
3714	Motor-vehicle parts & accessories	9	3	275.3	.5838	83
3724	Aircraft engines & engine parts	1	1	1,696.3	14.3641	100
3728	Aircraft equipment n.e.c.	2	2	90.1	.9571	100
4011	*Line-haul operating railroads*	*3*	*3*	*238.6*	*1.0167*	*100*
4911	*Electric services*	*1*	*1*	*743.1*	*.7900*	*100*
5084	*Industrial machinery distributors*	*33*	*1*	*322.8*	*.9937*	*10*
5085	*Industrial supply distributors*	*36*	*1*	*716.8*	*1.0683*	*10*
6029	*Commercial banks, federal reserve system*	*2*	*2*	*302.0*	*.2496*	*100*
7011	*Hotels, motels, & tourist courts*	*34*	*11*	*123.4*	*.4016*	*70*
8062	*General medical & surgical hospitals*	*19*	*19*	*858.8*	*.5459*	*100*
8221	*Colleges & universities n.e.c.*	*7*	*4*	*132.8*	*.5873*	*97*
Hancock	**All mfg.**	**43**	**14**	**970.3**	**.0474**	**81**
3011	Tires & inner tubes	2	1	156.3	1.7542	97
3633	Household laundry equipment	1	1	240.6	9.9640	100
3674	Semiconductors & related devices	1	1	182.8	1.1274	100
Hardin	**All mfg.**	**18**	**9**	**352.2**	**.0172**	**92**
3671	Electron tubes	1	1	48.6	2.0820	100
Harrison	**All mfg.**	**6**	**3**	**33.0**	**.0016**	**57**
1211	*Bituminous coal & lignite mining*	*6*	*6*	*567.3*	*3.7920*	*100*
Henry	**All mfg.**	**21**	**9**	**440.6**	**.0215**	**84**
2032	Canned food specialties	1	1	216.9	5.4653	100
Highland	**All mfg.**	**20**	**9**	**264.0**	**.0129**	**87**
Hocking	**All mfg.**	**10**	**5**	**114.3**	**.0056**	**85**
Holmes	**All mfg.**	**27**	**10**	**138.3**	**.0077**	**64**
Huron	**All mfg.**	**45**	**21**	**685.8**	**.0333**	**86**
Jackson	**All mfg.**	**23**	**9**	**222.6**	**.0109**	**79**
Jefferson	**All mfg.**	**39**	**13**	**860.5**	**.0420**	**96**
3312	Blast furnaces & steel mills	2	2	534.7	1.7379	100
8062	*General medical & surgical hospitals*	*2*	*2*	*74.8*	*.0475*	*100*
Knox	**All mfg.**	**22**	**9**	**231.8**	**.0113**	**78**
Lake	**All mfg.**	**237**	**66**	**2,613.9**	**.1179**	**76**
2253	Knit outerwear mills	1	1	49.1	1.5813	100

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
2869	Industrial organic chemicals n.e.c.	3	2	619.8	1.6278	98
3069	Fabricated rubber products n.e.c.	6	3	70.8	1.1980	89
3451	Screw-machine products	11	4	84.2	2.8383	61
3536	Hoists, industrial cranes, & monorails	3	2	61.4	4.0572	100
3537	Industrial trucks & tractors	3	1	107.8	5.9004	95
3823	Industrial process control instruments	2	2	48.7	1.4334	100
8062	*General medical & surgical hospitals*	*2*	*2*	*56.0*	*.0356*	*100*
Lawrence	**All mfg.**	**15**	**8**	**215.7**	**.0154**	**91**
Licking	**All mfg.**	**59**	**32**	**1,417.0**	**.0692**	**93**
3079	Miscellaneous plastics products	10	8	93.4	.3072	94
3296	Mineral wool	2	2	438.3	15.4000	100
3714	Motor-vehicle parts & accessories	2	2	252.5	.5345	100
Logan	**All mfg.**	**31**	**10**	**198.8**	**.0096**	**76**
Lorain	**All mfg.**	**171**	**61**	**3,215.6**	**.1570**	**88**
3312	Blast furnaces & steel mills	1	1	640.3	1.4311	100
3317	Steel pipe & tubes	2	2	353.9	11.2908	100
3321	Gray-iron foundries	5	5	127.7	1.4217	100
3711	Motor vehicles & passenger-car bodies	1	1	541.1	.6369	100
3713	Truck & bus bodies	2	1	75.1	2.6729	99
3714	Motor-vehicle parts & accessories	3	1	184.1	.3676	93
8062	*General medical & surgical hospitals*	*6*	*3*	*175.5*	*.1116*	*98*
Lucas	**All mfg.**	**337**	**111**	**9,293.9**	**.4538**	**90**
2711	Newspapers	3	1	77.5	.2083	95
2911	Petroleum refining	3	3	3,804.4	2.2050	100
3079	Miscellaneous plastics products	11	5	119.3	.3934	86
3229	Pressed & blown glass n.e.c.	3	2	151.6	4.0190	99
3361	Aluminum foundries	3	3	134.9	3.9160	100
3465	Automotive stampings	6	2	155.5	1.8823	90
3544	Special dies, tools, jigs, & fixtures	20	4	38.8	.9511	52
3694	Engine electrical equipment	2	1	151.1	3.8469	98
3711	Motor vehicles & passenger-car bodies	1	1	948.0	1.1158	100
3714	Motor-vehicle parts & accessories	6	5	734.9	1.5557	99
8062	*General medical & surgical hospitals*	*10*	*10*	*513.8*	*.3268*	*100*
Madison	**All mfg.**	**13**	**4**	**160.5**	**.0078**	**69**
Mahoning	**All mfg.**	**168**	**81**	**1,343.3**	**.0607**	**78**
3317	Steel pipe & tubes	1	1	96.9	3.0937	100
3743	Railroad equipment	1	1	44.6	1.1023	100
8062	*General medical & surgical hospitals*	*2*	*2*	*139.8*	*.0889*	*100*
Marion	**All mfg.**	**48**	**19**	**987.5**	**.0480**	**91**
3531	Construction machinery	1	1	87.4	.6591	100
3585	Refrigeration & heating equipment	1	1	144.7	1.0935	100
Medina	**All mfg.**	**94**	*66*	**737.3**	**.0360**	**71**
Meigs	**All mfg.**	**7**		**34.9**	**.0012**	**0**
Mercer	**All mfg.**	**33**	**10**	**392.9**	**.0190**	**90**
3751	Motorcycles, bicycles, & parts	1	1	205.0	13.4789	100
Miami	**All mfg.**	**87**	**33**	**1,152.1**	**.0563**	**85**
3551	Food-products machinery	2	2	138.6	5.7996	100
3623	Electric welding apparatus	2	1	176.2	9.0850	90
3728	Aircraft equipment n.e.c.	3	2	74.3	.7893	97
8062	*General medical & surgical hospitals*	*3*	*3*	*61.4*	*.0390*	*100*
Monroe	**All mfg.**	**3**	**3**	**367.0**	**.0180**	**100**
3334	Primary aluminum	1	1	205.1	3.1483	100
3353	Aluminum sheet, plate, & foil	1	1	152.8	2.6276	100
Montgomery	**All mfg.**	**424**	**126**	**5,224.2**	**.2551**	**83**
2621	Paper mills, except building paper	5	5	216.0	1.0615	100
2711	Newspapers	5	1	91.1	.3507	85
2721	Periodicals	3	2	266.1	2.0821	99
2761	Manifold business forms	3	1	72.4	2.1649	92
3079	Miscellaneous plastics products	4	4	157.1	2.2214	100
3544	Special dies, tools, jigs, & fixtures	12	6	73.0	.2401	80
3545	Machine-tool accessories	65	12	144.2	3.5351	91
3561	Pumps & pumping equipment	9	3	52.7	1.5300	79
3569	General industrial machinery n.e.c.	5	3	83.1	1.5208	93
3572	Electronic computing equipment	4	1	85.8	2.2780	94
3585	Refrigeration & heating equipment	2	1	257.4	.4958	99
3599	Machinery, except electrical, n.e.c.	3	3	552.8	4.1776	100
3714	Motor-vehicle parts & accessories	26	3	90.3	.8943	38
3953	Marking devices	6	3	862.7	1.5362	99
4931	*Electric & other services combined*	*2*	*1*	*29.6*	*14.4228*	*98*
7011	*Hotels, motels, & tourist courts*	*1*	*1*	*924.0*	*3.0173*	*100*
8062	*General medical & surgical hospitals*	*15*	*4*	*41.1*	*.1364*	*50*
Morgan	**All mfg.**	**10**	**10**	**572.2**	**.3637**	**100**
Morrow	**All mfg.**	**9**	**3**	**133.9**	**.0065**	**83**
Muskingum	**All mfg.**	**9**	**3**	**98.3**	**.0046**	**88**
2026	Fluid milk	**36**	**25**	**1,804.3**	**.0815**	**76**
3221	Glass containers	1	1	208.3	1.1005	100
3694	Engine electrical equipment	1	1	84.5	2.2476	100
8062	*General medical & surgical hospitals*	*1*	*1*	*149.4*	*3.8037*	*100*
Noble	**All mfg.**	*2*	*2*	*70.4*	*.0447*	*100*
Ottawa	**All mfg.**	**4**	**2**	**60.8**	**.0030**	**66**
4912	*Nuclear power*	**21**	**8**	**339.3**	**.0113**	**70**
Paulding	**All mfg.**	*2*	*2*	*1,430.4*	*5.1346*	*100*
Perry	**All mfg.**	**10**	**4**	**122.8**	**.0060**	**86**
Pickaway	**All mfg.**	**13**	**6**	**80.2**	**.0044**	**76**
3821	Plastics materials & synthetic resins	**18**	**10**	**598.1**	**.0393**	**94**
		2	2	266.6	1.3586	100

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
3641	Electric lamps	1	1	114.2	4.4431	100
Pike	**All mfg.**	**6**	**2**	**347.9**	**.0169**	**97**
2819	Industrial inorganic chemicals n.e.c.	2	1	321.9	2.5192	99
Portage	**All mfg.**	**82**	**28**	**683.1**	**.0318**	**76**
3079	Miscellaneous plastics products	14	3	87.9	.2892	69
6531	Colleges & universities n.e.c.	2	1	53.8	.2379	94
Preble	**All mfg.**	**17**	**6**	**171.7**	**.0084**	**78**
Putnam	**All mfg.**	**13**	**8**	**81.8**	**.0040**	**81**
Richland	**All mfg.**	**90**	**39**	**1,668.8**	**.0814**	**91**
3312	Blast furnaces & steel mills	1	1	279.3	.9078	100
3465	Automotive stampings	1	1	192.8	2.3242	100
3561	Pumps & pumping equipment	4	4	189.3	2.0246	100
3633	Household laundry equipment	1	1	194.4	8.0514	100
3822	Environmental controls	2	2	88.3	4.9276	100
8062	General medical & surgical hospitals	3	3	65.9	.0419	100
Ross	**All mfg.**	**17**	**6**	**733.7**	**.0358**	**94**
2621	Paper mills, except building paper	1	1	520.7	2.3589	100
Sandusky	**All mfg.**	**27**	**25**	**923.6**	**.0451**	**86**
3633	Household laundry equipment	1	1	306.1	12.6776	100
Scioto	**All mfg.**	**16**	**7**	**137.3**	**.0067**	**82**
8062	General medical & surgical hospitals	3	3	57.9	.0368	100
Seneca	**All mfg.**	**48**	**25**	**850.1**	**.0415**	**88**
3519	Internal-combustion engines n.e.c.	1	1	92.8	.9955	100
3694	Engine electrical equipment	1	1	53.2	1.3544	100
Shelby	**All mfg.**	**44**	**19**	**838.1**	**.0409**	**90**
3469	Metal stampings n.e.c.	1	1	66.6	.9259	100
3479	Metal coating & allied services n.e.c.	1	1	106.8	4.2100	100
3585	Refrigeration & heating equipment	1	1	282.0	2.1311	100
Stark	**All mfg.**	**249**	**80**	**4,440.7**	**.2168**	**86**
2011	Meat-packing plants	1	1	23.0	.0459	100
2013	Sausages & other prepared meats	2	2	161.0	1.3345	100
3069	Fabricated rubber products n.e.c.	6	5	52.1	.8816	95
3312	Blast furnaces & steel mills	4	4	885.4	2.8778	100
3316	Cold-rolled steel sheet, strip, & bars	3	3	110.0	4.9310	100
3317	Steel pipe & tubes	3	2	23.6	.8173	85
3325	Steel foundries n.e.c.	2	2	69.3	2.0892	100
3462	Iron & steel forgings	4	3	72.1	1.8092	93
3465	Automotive stampings	1	1	173.3	2.1220	100
3562	Ball & roller bearings	3	2	441.5	14.6824	99
6025	National banks, federal reserve system	6	4	161.6	.1336	88
8062	General medical & surgical hospitals	4	4	161.8	.1038	100
Summit	**All mfg.**	**364**	**110**	**4,519.9**	**.2207**	**80**
1611	Highway & street construction	8	4	177.2	.9470	89
2812	Alkalies & chlorine	2	1	114.5	6.8579	97
2822	Synthetic rubber	4	4	414.1	13.1219	100
3011	Tires & inner tubes	4	1	201.0	3.9393	95
3069	Fabricated rubber products n.e.c.	23	8	97.5	1.6498	55
3079	Miscellaneous plastics products	21	7	100.1	.3293	57
3443	Fabricated plate work (boiler shops)	5	1	282.6	2.7782	96
3444	Sheet-metal work	7	3	80.1	1.2629	89
3465	Automotive stampings	5	2	467.5	5.6591	96
3544	Special dies, tools, jigs, & fixtures	28	9	72.8	1.8092	67
3559	Special-industry machinery n.e.c.	14	6	64.4	1.2564	66
3728	Aircraft equipment n.e.c.	5	1	340.8	3.6203	97
4911	Electric services	1	1	931.0	.9904	100
6025	National banks, federal reserve system	3	2	188.1	.1241	98
8062	General medical & surgical hospitals	10	10	443.4	.2818	100
Trumbull	**All mfg.**	**139**	**48**	**3,188.9**	**.3491**	**96**
3312	Blast furnaces & steel mills	3	3	631.9	2.1189	99
3316	Cold-rolled steel sheet, strip, & bars	3	3	74.2	3.3306	99
3356	Nonferrous rolling & drawing n.e.c.	2	2	187.0	5.1625	100
3465	Automotive stampings	1	1	172.8	2.0918	100
3641	Electric lamps	2	2	133.0	5.1745	100
3694	Engine electrical equipment	2	1	387.7	9.8707	99
3711	Motor vehicles & passenger-car bodies	1	1	2,294.5	2.8184	100
3743	Railroad equipment	2	1	113.9	3.0450	97
8062	General medical & surgical hospitals	4	4	122.2	.0840	100
Tuscarawas	**All mfg.**	**86**	**25**	**1,042.3**	**.0509**	**46**
3079	Miscellaneous plastics products	8	4	77.6	.2553	81
Union	**All mfg.**	**17**	**8**	**1,838.7**	**.0898**	**99**
2874	Phosphatic fertilizers	1	1	243.0	4.8834	100
3711	Motor vehicles & passenger-car bodies	1	1	1,163.7	1.3697	100
3751	Motorcycles, bicycles, & parts	1	1	254.0	16.7006	100
Van Wert	**All mfg.**	**20**	**9**	**342.3**	**.0167**	**85**
Vinton	**All mfg.**	**7**	**2**	**42.4**	**.0021**	**58**
Warren	**All mfg.**	**37**	**15**	**390.0**	**.0143**	**72**
Washington	**All mfg.**	**48**	**17**	**986.1**	**.0443**	**90**
2522	Metal office furniture	1	1	118.1	3.3344	100
Wayne	**All mfg.**	**94**	**32**	**1,383.1**	**.0627**	**86**
3079	Miscellaneous plastics products	3	1	253.6	.8342	99
3713	Truck & bus bodies	4	4	44.8	1.5945	100
8062	General medical & surgical hospitals	4	3	83.6	.0531	98
Williams	**All mfg.**	**21**	**21**	**674.9**	**.0308**	**86**
Wood	**All mfg.**	**59**	**27**	**1,381.8**	**.0675**	**90**
3211	Flat glass	1	1	271.4	12.4822	100
3559	Special-industry machinery n.e.c.	1	1	108.7	2.0231	100
3714	Motor-vehicle parts & accessories	4	2	563.9	1.1937	97
Wyandot	**All mfg.**	**20**	**8**	**161.6**	**.0079**	**84**
3079	Miscellaneous plastics products	6	4	92.3	.3036	96
STATE TOTAL	**All mfg.**	**7,649**	**2,682**	**123,033.1**	**6.0076**	**85**

OKLAHOMA

County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Adair	**All mfg.**	**4**	**2**	**48.6**	**.0024**	**90**
Alfalfa	**All mfg.**	**1**		**1.1**	**.0001**	**0**
Atoka	**All mfg.**	**3**	**1**	**16.3**	**.0008**	**57**
Beaver	**All mfg.**	**1**		**2.2**	**.0001**	**0**
Beckham	**All mfg.**	**1**		**1.9**	**.0001**	**0**
Blaine	**All mfg.**	**7**	**3**	**70.9**	**.0035**	**78**
Bryan	**All mfg.**	**12**	**3**	**97.6**	**.0048**	**81**
Caddo	**All mfg.**	**5**	**2**	**97.6**	**.0048**	**47**
Canadian	**All mfg.**	**12**	**2**	**74.2**	**.0036**	**44**
Carter	**All mfg.**	**17**	**3**	**583.3**	**.0285**	**90**
1311	Crude petroleum & natural gas	18	2	551.9	1.2854	63
3011	Tires & inner tubes	1	1	180.7	2.0281	100
Cherokee	**All mfg.**	**1**	**1**	**4.4**	**.0002**	**100**
Choctaw	**All mfg.**	**4**		**9.5**	**.0005**	**0**
Cleveland	**All mfg.**	**30**	**6**	**368.2**	**.0180**	**63**
8062	General medical & surgical hospitals	4	3	97.3	.0618	95
8221	Colleges & universities n.e.c.	1	1	46.2	.2043	100
Coal	**All mfg.**	**1**	**1**	**11.6**	**.0006**	**100**
Comanche	**All mfg.**	**21**	**6**	**308.3**	**.0151**	**76**
3011	Tires & inner tubes	1	1	186.1	2.0887	100
8062	General medical & surgical hospitals	4	4	99.1	.0630	100
Cotton	**All mfg.**	**1**	**1**	**6.3**	**.0003**	**100**
Craig	**All mfg.**	**4**	**1**	**25.9**	**.0013**	**54**
Creek	**All mfg.**	**22**	**8**	**271.2**	**.0132**	**70**
Custer	**All mfg.**	**13**	**4**	**499.4**	**.0244**	**94**
Delaware	**All mfg.**	**3**		**5.4**	**.0003**	**0**
Ellis	**All mfg.**	**2**		**71.7**	**.0035**	**0**
Garfield	**All mfg.**	**20**	**9**	**355.8**	**.0173**	**69**
Garvin	**All mfg.**	**11**	**3**	**422.0**	**.0206**	**95**
Grady	**All mfg.**	**23**	**4**	**246.1**	**.0120**	**51**
3714	Motor-vehicle parts & accessories	1	1	81.0	.1715	100
Grant	**All mfg.**	**2**		**11.2**	**.0005**	**0**
Greer	**All mfg.**	**2**		**2.7**	**.0001**	**0**
Haskell	**All mfg.**	**1**		**2.7**	**.0001**	**0**
Hughes	**All mfg.**	**1**	**1**	**6.9**	**.0003**	**100**
Jackson	**All mfg.**	**5**	**2**	**36.9**	**.0018**	**67**
Jefferson	**All mfg.**	**4**		**13.9**	**.0007**	**0**
Johnston	**All mfg.**	**4**	**1**	**10.1**	**.0005**	**47**
Kay	**All mfg.**	**38**	**7**	**5,323.2**	**.2599**	**98**
2911	Petroleum refining	1	1	4,969.2	2.8808	100
Kingfisher	**All mfg.**	**2**		**7.9**	**.0004**	**0**
Kiowa	**All mfg.**	**7**	**1**	**44.8**	**.0022**	**28**
Latimer	**All mfg.**	**2**	**1**	**7.4**	**.0004**	**93**
Le Flore	**All mfg.**	**7**	**4**	**44.9**	**.0022**	**82**
Lincoln	**All mfg.**	**6**	**3**	**309.5**	**.0151**	**94**
Logan	**All mfg.**	**5**	**2**	**33.6**	**.0016**	**82**
Love	**All mfg.**	**2**	**2**	**28.2**	**.0014**	**100**
McClain	**All mfg.**	**3**		**6.9**	**.0003**	**0**
McCurtain	**All mfg.**	**13**	**7**	**385.5**	**.0188**	**90**
2421	General sawmills & planing mills	4	2	148.2	1.1547	83
McIntosh	**All mfg.**	**6**	**2**	**32.7**	**.0016**	**90**
Major	**All mfg.**	**2**	**1**	**19.3**	**.0009**	**73**
Marshall	**All mfg.**	**6**	**2**	**22.4**	**.0011**	**63**
Mayes	**All mfg.**	**20**	**10**	**293.8**	**.0143**	**67**
Murray	**All mfg.**	**4**	**1**	**77.1**	**.0038**	**93**
Muskogee	**All mfg.**	**37**	**14**	**535.9**	**.0262**	**82**
8062	General medical & surgical hospitals	2	2	69.6	.0442	100
Noble	**All mfg.**	**2**	**1**	**112.9**	**.0055**	**59**
Nowata	**All mfg.**	**2**	**1**	**10.9**	**.0005**	**88**
Okfuskee	**All mfg.**	**4**	**2**	**24.8**	**.0012**	**56**
Oklahoma	**All mfg.**	**288**	**81**	**4,916.6**	**.2401**	**83**
1311	Crude petroleum & natural gas	104	1	1,812.9	4.2223	4
1381	Oil- & gas-well drilling services	43	2	322.2	5.0896	35
1382	Oil- & gas-field exploration services	44	1	53.1	3.3084	7
1611	Highway & street construction	13	4	174.7	.9336	78
2711	Newspapers	3	1	83.7	.3222	92
3011	Tires & inner tubes	1	1	181.7	2.0393	100
3441	Fabricated structural metal	7	3	84.2	.8701	88
3573	Electronic computing equipment	3	3	215.3	.4147	100
3661	Telephone & telegraph apparatus	1	1	418.5	2.5309	100
3711	Motor vehicles & passenger-car bodies	1	1	1,623.4	1.9108	100
3714	Motor-vehicle parts & accessories	7	3	231.5	.4900	84
4911	Electric services	1	1	638.2	.6785	100
5084	Industrial-machinery distributors	24	3	379.0	1.1667	40
6025	National banks, federal reserve system	24	4	735.3	.6078	42
7011	Hotels, motels, & tourist courts	36	6	79.9	.2652	41
8062	General medical & surgical hospitals	15	14	510.4	.3244	99

1985 S&MM Est.

County SIC	Industry		Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
OKLAHOMA (Oklahoma, cont.)							
8221	*Colleges & universities n.e.c.*		*6*	*3*	*63.0*	*.2786*	*88*
Okmulgee		**All mfg.**	**15**	**3**	**189.3**	**.0092**	**51**
Osage		**All mfg.**	**9**	**6**	**238.3**	**.0111**	**96**
Ottawa		**All mfg.**	**19**	**6**	**329.1**	**.0161**	**91**
3011	Tires & inner tubes		1	1	221.6	2.4871	100
Pawnee		**All mfg.**	**1**		**1.6**	**.0001**	**0**
Payne		**All mfg.**	**16**	**4**	**608.0**	**.0297**	**90**
3519	Internal-combustion engines n.e.c.		1	1	181.1	1.9427	100
8221	*Colleges & universities n.e.c.*		*1*	*1*	*46.2*	*.2043*	*100*
Pittsburg		**All mfg.**	**14**	**6**	**194.9**	**.0095**	**71**
Pontotoc		**All mfg.**	**20**	**7**	**166.9**	**.0081**	**62**
Pottawatomie		**All mfg.**	**25**	**7**	**218.8**	**.0107**	**73**
Pushmataha		**All mfg.**	**2**		**6.9**	**.0003**	**0**
Rogers		**All mfg.**	**18**	**5**	**202.4**	**.0099**	**76**
Seminole		**All mfg.**	**16**	**5**	**98.0**	**.0048**	**68**
Sequoyah		**All mfg.**	**6**	**2**	**92.2**	**.0045**	**83**
Stephens		**All mfg.**	**14**	**3**	**694.3**	**.0339**	**94**
3533	Oil-field machinery		1	1	641.6	6.6575	100
Texas		**All mfg.**	**8**	**2**	**585.3**	**.0286**	**4**
Tillman		**All mfg.**	**7**	**2**	**28.9**	**.0014**	**64**
Tulsa		**All mfg.**	**395**	**118**	**6,419.6**	**.3135**	**85**
1311	*Crude petroleum & natural gas*		*81*	*5*	*1,687.2*	*3.9295*	*29*
1381	*Oil- & gas-well drilling services*		*22*	*4*	*357.7*	*5.6504*	*54*
1382	*Oil- & gas-field exploration services*		*30*	*2*	*106.4*	*6.6293*	*73*
2711	Newspapers		3	2	132.2	.5089	99
3079	Miscellaneous plastics products		13	3	78.5	.2582	74
3231	Products of purchased glass		1	1	97.3	3.1835	100
3441	Fabricated structural metal		13	4	93.2	.9631	70
3443	Fabricated plate work (boiler shops)		22	10	203.3	1.9986	79
3531	Construction machinery		9	4	334.6	2.5234	94
3533	Oil-field machinery		24	11	492.9	5.1145	73
3559	Special-industry machinery n.e.c.		10	4	61.2	1.1940	70
3721	Aircraft		2	1	690.7	2.3955	99
3728	Aircraft equipment n.e.c.		4	1	210.0	2.2308	98
5084	*Industrial-machinery distributors*		*28*	*5*	*769.8*	*2.3696*	*71*
6025	*National banks, federal reserve system*		*13*	*5*	*419.4*	*.3467*	*86*
7011	*Hotels, motels, & tourist courts*		*26*	*11*	*86.4*	*.2868*	*77*
8062	*General medical & surgical hospitals*		*8*	*7*	*407.5*	*.2590*	*100*
Wagoner		**All mfg.**	**3**	**3**	**44.4**	**.0022**	**100**
Washington		**All mfg.**	**10**	**4**	**293.1**	**.0143**	**92**
3561	Pumps & pumping equipment		1	1	151.6	2.8082	100
Washita		**All mfg.**	**3**	**1**	**10.5**	**.0005**	**35**
Woodward		**All mfg.**	**6**	**1**	**59.8**	**.0029**	**78**
STATE TOTAL		**All mfg.**	**1,398**	**391**	**26,394.6**	**1.2888**	**83**
OREGON							
Baker		**All mfg.**	**9**	**4**	**111.0**	**.0054**	**74**
Benton		**All mfg.**	**24**	**6**	**329.2**	**.0160**	**82**
3574	Calculating & accounting machines		1	1	201.9	13.3443	100
Clackamas		**All mfg.**	**115**	**32**	**1,109.3**	**.0542**	**74**
2621	Paper mills, except building paper		2	2	215.2	1.0576	100
3425	Hand saws & saw blades		2	2	70.0	11.2740	100
8062	*General medical & surgical hospitals*		*3*	*3*	*51.3*	*.0326*	*100*
Clatsop		**All mfg.**	**18**	**5**	**201.7**	**.0098**	**58**
Columbia		**All mfg.**	**24**	**5**	**335.3**	**.0159**	**61**
Coos		**All mfg.**	**41**	**15**	**578.8**	**.0283**	**72**
2421	General sawmills & planing mills		12	6	128.7	1.0028	83
2436	Softwood veneer & plywood		7	4	147.8	3.1888	92
2492	Particleboard		1	1	43.8	6.9590	100
Crook		**All mfg.**	**9**	**4**	**92.2**	**.0045**	**73**
Curry		**All mfg.**	**6**	**3**	**147.4**	**.0072**	**94**
Deschutes		**All mfg.**	**31**	**10**	**256.9**	**.0125**	**73**
Douglas		**All mfg.**	**53**	**17**	**998.3**	**.0487**	**76**
2436	Softwood veneer & plywood		11	8	553.5	11.9417	97
8062	*General medical & surgical hospitals*		*6*	*3*	*71.9*	*.0457*	*92*
Grant		**All mfg.**	**5**	**2**	**65.8**	**.0032**	**63**
Hood River		**All mfg.**	**13**	**4**	**134.7**	**.0061**	**61**
Jackson		**All mfg.**	**71**	**26**	**904.5**	**.0442**	**68**
2421	General sawmills & planing mills		9	4	112.5	.8766	74
2431	Millwork		6	3	63.5	1.1706	89
2436	Softwood veneer & plywood		13	11	353.0	7.6160	97
8062	*General medical & surgical hospitals*		*3*	*3*	*60.8*	*.0386*	*100*

DEFINITIONS: **SIC industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County SIC	Industry		Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Jefferson		**All mfg.**	**6**	**2**	**94.5**	**.0046**	**80**
Josephine		**All mfg.**	**28**	**14**	**407.4**	**.0199**	**93**
Klamath		**All mfg.**	**38**	**7**	**374.5**	**.0183**	**63**
2499	Wood products n.e.c.		1	1	110.8	3.1067	100
Lake		**All mfg.**	**7**	**1**	**42.8**	**.0021**	**14**
Lane		**All mfg.**	**164**	**44**	**1,970.4**	**.0962**	**72**
2411	Logging camps & contractors		18	2	233.6	4.3444	43
2421	General sawmills & planing mills		24	8	392.0	2.2752	75
2435	Hardwood veneer & plywood		3	2	64.1	3.4401	93
2436	Softwood veneer & plywood		15	9	309.8	6.6839	85
2631	Paperboard mills		1	1	431.6	3.9460	100
8062	*General medical & surgical hospitals*		*7*	*4*	*142.3*	*.0904*	*92*
Lincoln		**All mfg.**	**13**	**5**	**461.5**	**.0225**	**94**
2631	Paperboard mills		1	1	223.0	2.0388	100
Linn		**All mfg.**	**68**	**33**	**1,250.3**	**.0611**	**82**
2436	Softwood veneer & plywood		10	9	310.2	6.6926	99
3339	Primary nonferrous metals n.e.c.		2	2	240.1	11.9145	100
Malheur		**All mfg.**	**11**	**3**	**992.2**	**.0389**	**97**
2037	Frozen fruits & vegetables		1	1	173.4	3.0954	100
Marion		**All mfg.**	**119**	**38**	**1,881.9**	**.0814**	**66**
2033	Canned fruits & vegetables		9	7	163.3	1.6266	94
2037	Frozen fruits & vegetables		8	3	154.4	2.7562	82
Morrow		**All mfg.**	**3**	**3**	**33.0**	**.0016**	**100**
Multnomah		**All mfg.**	**469**	**133**	**6,165.9**	**.3011**	**78**
2253	Knit-outerwear mills		3	1	71.4	2.2994	93
2339	Women's & misses' outerwear n.e.c.		3	2	111.3	2.3554	97
2431	Millwork		7	6	74.2	1.3678	95
3325	Steel foundries n.e.c.		6	4	183.7	5.5380	94
3537	Industrial trucks & tractors		4	3	94.1	5.1505	99
3674	Semiconductors & related devices		1	1	97.8	.6032	100
3679	Electronic components n.e.c.		6	4	174.0	1.0501	96
3711	Motor vehicles & passenger-car bodies		2	2	1,507.2	1.7740	100
3728	Aircraft equipment n.e.c.		2	1	82.9	.8806	98
3731	Ship building & repairing		7	4	104.9	.9097	91
4911	*Electric services*		*8*	*6*	*1,366.0*	*1.4522*	*97*
5081	*Commercial-equipment wholesalers*		*11*	*3*	*158.7*	*.9455*	*65*
6025	*National banks, federal reserve system*		*3*	*2*	*1,359.5*	*1.1238*	*100*
7011	*Hotels, motels, & tourist courts*		*24*	*8*	*83.0*	*.2755*	*68*
8062	*General medical & surgical hospitals*		*17*	*14*	*857.4*	*.5450*	*99*
8221	*Colleges & universities n.e.c.*		*5*	*3*	*49.3*	*.2180*	*91*
Polk		**All mfg.**	**14**	**6**	**187.9**	**.0092**	**76**
Tillamook		**All mfg.**	**11**	**3**	**159.0**	**.0078**	**77**
Umatilla		**All mfg.**	**27**	**13**	**410.5**	**.0200**	**84**
2037	Frozen fruits & vegetables		5	4	136.2	2.4313	94
8062	*General medical & surgical hospitals*		*5*	*2*	*49.7*	*.0316*	*79*
Union		**All mfg.**	**10**	**5**	**219.7**	**.0107**	**84**
2421	General sawmills & planing mills		4	2	128.4	1.0005	93
Wallowa		**All mfg.**	**6**		**43.7**	**.0021**	**0**
Wasco		**All mfg.**	**8**	**4**	**365.4**	**.0130**	**87**
Washington		**All mfg.**	**103**	**37**	**2,044.8**	**.0998**	**87**
3573	Electronic computing equipment		4	3	169.5	.3265	99
3674	Semiconductors & related devices		1	1	451.0	2.7814	100
3825	Electricity-measuring instruments		2	1	599.5	8.6963	100
Yamhill		**All mfg.**	**42**	**9**	**502.6**	**.0245**	**65**
STATE TOTAL		**All mfg.**	**1,556**	**481**	**31,531.5**	**1.0589**	**77**
PENNSYLVANIA							
Adams		**All mfg.**	**20**	**19**	**456.4**	**.0223**	**79**
2033	Canned fruits & vegetables		4	3	111.2	1.1077	98
Allegheny		**All mfg.**	**632**	**216**	**9,889.2**	**.4829**	**83**
1211	*Bituminous-coal & lignite mining*		*10*	*9*	*207.1*	*1.2457*	*99*
1611	*Highway & street construction*		*10*	*5*	*257.5*	*1.3761*	*93*
1622	*Bridge & tunnel construction*		*6*	*4*	*147.8*	*2.7831*	*95*
1629	*Heavy construction n.e.c.*		*28*	*12*	*479.6*	*2.1323*	*85*
2032	Canned food specialties		1	1	600.7	15.1359	100
2051	Bread, cake, & related products		22	6	127.0	.8586	61
2086	Bottled & canned soft drinks		8	3	208.6	1.1714	84
2499	Wood products n.e.c.		3	1	58.1	1.6290	87
2515	Mattresses & bedsprings		3	1	151.2	5.9021	95
2711	Newspapers		10	5	81.3	.3129	81
2752	Lithographic commercial printing		22	3	214.1	1.2627	61
2813	Industrial gases		4	1	88.1	5.1998	85
2821	Plastics materials & synthetic resins		3	3	263.6	1.3354	100
3079	Miscellaneous plastics products		16	5	100.1	.3293	71
3255	Clay refractories		3	2	59.0	6.8430	97
3312	Blast furnaces & steel mills		14	10	1,811.6	5.8883	98
3325	Steel foundries n.e.c.		6	5	191.0	5.7580	99
3356	Nonferrous rolling & drawing n.e.c.		4	2	324.7	8.9639	96
3441	Fabricated structural metal		20	8	157.5	1.6276	73
3462	Iron & steel forgings		7	6	123.8	3.1065	97
3465	Automotive stampings		1	1	102.4	1.2396	100
3498	Fabricated pipe & fittings		5	3	120.5	4.2548	90
3499	Fabricated metal products n.e.c.		9	4	69.6	1.5138	81
3547	Rolling-mill machinery		4	4	129.9	24.7806	100

1985 S&MM Est.

County SIC	Industry	Establishments Total	Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
3559	Special-industry machinery n.e.c.	6	2	72.1	1.4066	91
3567	Industrial-process furnaces & ovens	7	3	54.0	5.8240	67
3573	Electronic computing equipment	4	4	269.4	.5189	100
3612	Transformers	1	1	221.1	6.9721	100
3621	Motors & generators	7	3	45.4	.7439	70
3644	Non-current-carrying wiring devices	4	3	129.9	4.6738	90
3662	Radio & TV communication equipment	2	1	116.9	.3211	97
3743	Railroad equipment	3	1	192.5	5.1462	93
3823	Industrial process-control instruments	7	3	92.0	2.7456	92
4011	Line-haul-operating railroads	12	5	177.4	.9134	94
4924	Natural-gas distribution	7	2	1,188.3	5.9016	91
5051	Metals service centers & sales offices	14	1	743.6	1.6036	60
5085	Industrial-supply distributors	41		348.9	1.1765	0
6025	National banks, federal reserve system	4	3	1,765.2	1.4591	99
7011	Hotels, motels, & tourist courts	30	13	104.7	.3475	79
8062	General medical & surgical hospitals	34	31	1,559.4	.9912	99
8221	Colleges & universities n.e.c.	10	4	58.8	.2600	86
Armstrong	**All mfg.**	**33**	**12**	**478.9**	**.0234**	**82**
3316	Cold-rolled steel sheet, strip, & bars	1	1	54.2	2.4296	100
Beaver	**All mfg.**	**73**	**35**	**1,533.4**	**.0764**	**92**
2821	Plastics materials & synthetic resins	2	2	241.9	1.2254	100
3317	Steel pipe & tubes	3	4	278.3	8.8851	98
3452	Bolts, nuts, rivets, & washers	2	2	106.5	2.5105	100
3613	Switchgear & switchboard apparatus	1	1	160.5	3.4040	100
8062	General medical & surgical hospitals	2	2	90.4	.0575	100
Bedford	**All mfg.**	**24**	**9**	**304.2**	**.0149**	**84**
Berks	**All mfg.**	**299**	**137**	**5,396.2**	**.2542**	**84**
2065	Confectionery products	7	4	218.5	2.5795	91
2252	Hosiery n.e.c.	3	3	51.8	3.6701	100
2254	Knit-underwear mills	9	7	77.6	8.0132	93
3079	Miscellaneous plastics products	10	2	51.9	.1707	48
3312	Blast furnaces & steel mills	1	1	311.9	1.0138	100
3317	Steel pipe & tubes	2	2	50.8	1.6219	100
3321	Gray-iron foundries	8	4	92.4	1.0287	72
3631	Household cooking equipment	1	1	140.4	4.4481	100
3674	Semiconductors & related devices	1	1	330.1	2.0358	100
3691	Storage batteries	3	3	188.3	7.1426	100
3711	Motor vehicles & passenger-car bodies	2	2	906.1	1.0665	100
3713	Truck & bus bodies	5	3	36.4	1.2955	87
4911	Electric services	1	1	590.6	.4153	100
8062	General medical & surgical hospitals	6	6	226.5	.1440	100
Blair	**All mfg.**	**72**	**40**	**1,238.8**	**.0685**	**88**
2253	Knit-outerwear mills	1	1	86.7	2.7922	100
2339	Women's & misses' outerwear n.e.c.	4	2	56.2	1.1893	89
8062	General medical & surgical hospitals	6	6	135.9	.0864	100
Bradford	**All mfg.**	**33**	**14**	**818.9**	**.0400**	**94**
3356	Nonferrous rolling & drawing n.e.c.	1	1	410.6	11.3353	100
8062	General medical & surgical hospitals	3	2	58.7	.0373	92
Bucks	**All mfg.**	**396**	**130**	**4,841.7**	**.3264**	**90**
1611	Highway & street construction	3	1	179.2	.9577	97
3079	Miscellaneous plastics products	22	7	194.6	.6402	78
3312	Blast furnaces & steel mills	1	1	880.6	2.8622	100
3544	Special dies, tools, jigs, & fixtures	11	2	37.8	.9267	60
3559	Special-industry machinery n.e.c.	7	2	54.6	1.0652	82
3613	Switchgear & switchboard apparatus	2	2	96.6	2.0488	100
3823	Industrial process-control instruments	5	2	177.4	5.2943	92
8062	General medical & surgical hospitals	10	8	268.6	.1707	99
Butler	**All mfg.**	**80**	**32**	**1,360.2**	**.0664**	**84**
3369	Nonferrous foundries n.e.c.	1	1	37.6	3.8871	100
8062	General medical & surgical hospitals	2	2	105.2	.0669	100
Cambria	**All mfg.**	**64**	**21**	**836.8**	**.0409**	**83**
1211	Bituminous-coal & lignite mining	12	4	242.6	1.4592	84
3312	Blast furnaces & steel mills	1	1	239.5	.7785	100
3325	Steel foundries n.e.c.	1	1	80.2	2.4178	100
3743	Railroad equipment	1	1	85.0	2.2724	100
4911	Electric services	2	1	491.3	.3223	97
8062	General medical & surgical hospitals	6	6	188.1	.1196	100
Cameron	**All mfg.**	**5**	**3**	**59.2**	**.0039**	**97**
Carbon	**All mfg.**	**43**	**13**	**355.5**	**.0174**	**71**
2331	Women's & misses' blouses	11	4	85.5	2.7583	76
Centre	**All mfg.**	**40**	**24**	**501.6**	**.0245**	**90**
3356	Nonferrous rolling & drawing n.e.c.	1	1	99.0	2.7331	100
8221	Colleges & universities n.e.c.	1	1	230.9	1.0211	100
Chester	**All mfg.**	**255**	**76**	**4,020.0**	**.1963**	**79**
2033	Canned fruits & vegetables	12	4	220.9	2.2004	80
2051	Bread, cake, & related products	1	1	97.7	.6605	100
2819	Industrial inorganic chemicals n.e.c.	2	1	63.4	.4962	94
2834	Pharmaceutical preparations	2	2	337.2	1.5466	100
3011	Tires & inner tubes	2	1	140.2	1.5735	94
3079	Miscellaneous plastics products	8	4	73.3	.2411	90
3312	Blast furnaces & steel mills	8	5	518.6	1.6836	94
3573	Electronic computing equipment	4	3	367.7	.7082	98
3621	Motors & generators	3	3	83.5	1.3683	100
3643	Current-carrying wiring devices	2	1	51.9	1.6611	96
3811	Engineering & scientific instruments	5	2	39.4	1.2366	82
6025	National banks, federal reserve system	5	1	149.1	.1232	75
7372	Computer programming & software	4	2	137.7	1.1487	94

1985 S&MM Est.

County SIC	Industry	Establishments Total	Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
8062	General medical & surgical hospitals	10	9	337.6	.2146	100
Clarion	**All mfg.**	**18**	**6**	**173.9**	**.0085**	**76**
1211	Bituminous-coal & lignite mining	8	2	78.7	.4734	78
3221	Glass containers	2	2	78.2	2.0800	100
Clearfield	**All mfg.**	**48**	**14**	**651.2**	**.0318**	**84**
1211	Bituminous-coal & lignite mining	21	4	163.6	.9840	40
2022	Natural & processed cheese	1	1	343.5	3.3838	100
8062	General medical & surgical hospitals	3	3	51.0	.0324	100
Clinton	**All mfg.**	**16**	**6**	**154.0**	**.0075**	**54**
Columbia	**All mfg.**	**66**	**28**	**619.3**	**.0302**	**83**
2099	Food preparations n.e.c.	1	1	126.7	1.1866	100
8062	General medical & surgical hospitals	3	3	68.0	.0432	100
Crawford	**All mfg.**	**64**	**23**	**963.0**	**.0470**	**79**
3423	Hand & edge tools n.e.c.	1	1	77.2	2.4755	100
3964	Needles, pins, & fasteners	1	1	88.1	11.3824	100
Cumberland	**All mfg.**	**83**	**41**	**1,393.7**	**.0681**	**86**
2271	Woven carpets & rugs	1	1	22.3	11.3950	100
2272	Tufted carpets & rugs	1	1	103.0	1.6054	100
3643	Current-carrying wiring devices	2	2	81.5	2.6085	100
3679	Electronic components n.e.c.	9	6	83.8	.5057	93
8062	General medical & surgical hospitals	5	5	139.9	.0889	100
8221	Colleges & universities n.e.c.	3	3	51.6	.2282	100
Dauphin	**All mfg.**	**106**	**37**	**2,580.3**	**.1260**	**89**
2065	Confectionery products	4	2	161.5	1.9066	96
2066	Chocolate & cocoa products	1	1	972.1	32.6339	100
3312	Blast furnaces & steel mills	1	1	318.1	1.0339	100
3579	Office machines n.e.c.	2	2	105.9	1.7709	100
3724	Aircraft engines & engine parts	1	1	248.6	2.1076	100
6025	National banks, federal reserve system	2	1	122.8	.1015	93
8062	General medical & surgical hospitals	5	5	240.9	.1531	100
Delaware	**All mfg.**	**210**	**63**	**9,182.6**	**.4484**	**90**
2621	Paper mills, except building paper	1	1	182.5	8969	100
2721	Periodicals	13	1	308.7	2.4337	55
2834	Pharmaceutical preparations	1	1	199.3	.9141	100
2911	Petroleum refining	3	3	6,084.3	3.5273	100
3511	Turbines & turbine-generator set units	1	1	186.0	6.4098	100
3679	Electronic components n.e.c.	4	1	94.1	.5679	93
3743	Railroad equipment	2	1	116.2	3.1065	96
3842	Surgical appliances & supplies	2	2	216.2	3.8349	100
3911	Precious-metal jewelry	1	1	198.5	6.5483	100
6025	National banks, federal reserve system	2	2	606.5	.5013	100
8062	General medical & surgical hospitals	8	8	336.1	.2136	100
Elk	**All mfg.**	**31**	**17**	**855.4**	**.0418**	**93**
3624	Carbon & graphite products	5	5	373.9	28.0054	100
Erie	**All mfg.**	**346**	**95**	**3,542.6**	**.1730**	**85**
2519	Household furniture n.e.c.	1	1	156.3	26.4736	100
2621	Paper mills, except building paper	1	1	371.2	1.8242	100
3069	Fabricated rubber products n.e.c.	2	1	53.9	.9121	93
3079	Miscellaneous plastics products	25	9	162.4	.5342	70
3321	Gray-iron foundries	7	5	95.6	1.0643	89
3462	Iron & steel forgings	5	3	116.9	2.9334	91
3494	Valves & pipe fittings	10	5	157.6	1.6499	87
3621	Motors & generators	1	1	77.1	1.2634	100
3679	Electronic components n.e.c.	5	4	101.0	.6095	98
3743	Railroad equipment	1	1	560.3	14.9789	100
8062	General medical & surgical hospitals	7	6	188.0	.1195	98
Fayette	**All mfg.**	**57**	**21**	**547.1**	**.0267**	**80**
8062	General medical & surgical hospitals	2	2	55.9	.0355	100
Forest	**All mfg.**	**4**	**2**	**12.2**	**.0006**	**64**
Franklin	**All mfg.**	**53**	**30**	**1,873.6**	**.0534**	**91**
2311	Men's & boys' suits & coats	1	1	127.2	3.6032	100
3531	Construction machinery	1	1	355.0	2.6773	100
3541	Metal-cutting machine tools	2	2	98.4	2.1873	100
8062	General medical & surgical hospitals	2	2	62.6	.0398	100
Fulton	**All mfg.**	**3**	**1**	**32.1**	**.0025**	**96**
Greene	**All mfg.**	**8**	**3**	**47.1**	**.0023**	**65**
1211	Bituminous-coal & lignite mining	6	5	307.9	1.8520	99
Huntingdon	**All mfg.**	**22**	**10**	**214.0**	**.0104**	**81**
Indiana	**All mfg.**	**32**	**19**	**339.3**	**.0161**	**71**
3442	Metal doors, sash, & trim	2	2	82.8	1.6577	100
Jefferson	**All mfg.**	**31**	**10**	**236.9**	**.0116**	**78**
Juniata	**All mfg.**	**13**	**5**	**68.0**	**.0033**	**76**
Lackawanna	**All mfg.**	**232**	**76**	**2,819.7**	**.0986**	**71**
2327	Men's & boys' separate trousers	7	7	42.1	1.8327	100
2335	Women's & misses' dresses	41	4	125.0	2.9759	20
3671	Electron tubes	1	1	87.4	3.7442	100
8062	General medical & surgical hospitals	8	8	151.1	.0960	100
Lancaster	**All mfg.**	**338**	**135**	**5,433.4**	**.2648**	**85**
2017	Poultry & egg processing	1	1	40.4	2.8750	100
2026	Fluid milk	4	2	142.6	.7534	86
2254	Knit-underwear mills	2	2	48.1	4.9670	100
2341	Women's & children's underwear	12	8	71.0	2.7206	89
2752	Lithographic commercial printing	9	4	144.6	.8528	84
2834	Pharmaceutical preparations	2	2	206.3	.9463	100
3149	Nonrubber footwear n.e.c.	8	3	17.5	1.8862	67
3322	Malleable-iron foundries	3	3	44.8	9.4795	100
3353	Aluminum sheet, plate, & foil	1	1	299.0	3.1418	100

County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
PENNSYLVANIA (Lancaster, cont.)						
3441	Fabricated structural metal	5	4	160.0	1.6534	98
3523	Farm machinery & equipment	4	2	255.2	2.6823	98
3671	Electron tubes	1	1	156.1	6.6872	100
3674	Semiconductors & related devices	1	1	311.3	1.9199	100
3996	Hard-surface floor coverings n.e.c.	2	1	401.1	53.1610	99
6025	*National banks, federal reserve system*	*10*	*2*	*340.8*	*.2817*	*84*
7011	*Hotels, motels, & tourist courts*	*14*	*4*	*92.8*	*.3080*	*85*
8062	*General medical & surgical hospitals*	*4*	*4*	*129.1*	*.0821*	*100*
Lawrence	**All mfg.**	**60**	**18**	**493.0**	**.0241**	**67**
2449	Wood containers n.e.c.	1	1	18.0	4.9033	100
4911	*Electric services*	*1*	*1*	*394.1*	*.4190*	*100*
8062	*General medical & surgical hospitals*	*3*	*3*	*66.4*	*.0422*	*100*
Lebanon	**All mfg.**	**99**	**40**	**954.1**	**.0466**	**79**
8062	*General medical & surgical hospitals*	*4*	*4*	*107.2*	*.0681*	*100*
Lehigh	**All mfg.**	**316**	**89**	**4,984.9**	**.2434**	**92**
2035	Pickles, sauces, & salad dressings	1	1	216.7	5.1974	100
2047	Pet food	3	2	633.2	11.4321	99
2311	Men's & boys' suits & coats	1	1	23.0	.6515	100
2331	Women's & misses' blouses	19	5	82.3	2.6551	51
2339	Women's & misses' outerwear n.e.c.	14	6	72.3	1.5301	67
3634	Electric housewares & fans	1	1	84.5	2.2809	100
3674	Semiconductors & related devices	1	1	430.5	2.6550	100
3711	Motor vehicles & passenger-car bodies	2	2	1,301.5	1.5319	100
4911	*Electric services*	*2*	*2*	*848.0*	*.9015*	*100*
8062	*General medical & surgical hospitals*	*7*	*6*	*223.4*	*.1433*	*99*
Luzerne	**All mfg.**	**311**	**102**	**2,552.2**	**.1346**	**69**
2121	Cigars	3	3	68.7	14.8927	100
2335	Women's & misses' dresses	72	14	271.5	6.4637	41
2339	Women's & misses' outerwear n.e.c.	10	4	70.9	1.5004	66
3443	Fabricated plate work (boiler shops)	4	2	95.2	.9359	88
6025	*National banks, federal reserve system*	*11*	*2*	*173.9*	*.1437*	*68*
8062	*General medical & surgical hospitals*	*10*	*10*	*248.6*	*.1580*	*100*
8221	*Colleges & universities n.e.c.*	*6*	*5*	*75.5*	*.3339*	*98*
Lycoming	**All mfg.**	**98**	**47**	**1,118.3**	**.5848**	**83**
3559	Special-industry machinery n.e.c.	1	1	40.4	.7882	100
3724	Aircraft engines & engine parts	1	1	81.8	.6935	100
8062	*General medical & surgical hospitals*	*4*	*4*	*124.9*	*.0794*	*100*
McKean	**All mfg.**	**40**	**22**	**804.3**	**.8393**	**82**
3676	Electronic resistors	2	2	128.1	14.5883	100
Mercer	**All mfg.**	**54**	**21**	**1,137.8**	**.8556**	**88**
3312	Blast furnaces & steel mills	2	2	606.1	1.9700	100
3317	Steel pipe & tubes	5	4	108.4	3.4608	95
8062	*General medical & surgical hospitals*	*4*	*4*	*102.2*	*.0650*	*100*
Mifflin	**All mfg.**	**27**	**13**	**473.6**	**.8231**	**84**
3523	Farm machinery & equipment	1	1	66.7	.7011	100
Monroe	**All mfg.**	**48**	**16**	**367.7**	**.8180**	**69**
3433	Heating equipment, except electric	1	1	28.2	1.4442	100
7011	*Hotels, motels, & tourist courts*	*30*	*6*	*58.3*	*.1935*	*58*
Montgomery	**All mfg.**	**602**	**245**	**9,045.3**	**.6617**	**84**
1611	*Highway & street construction*	*10*	*4*	*140.4*	*.7503*	*87*
1623	*Pipe- & utility-line construction*	*7*	*2*	*136.5*	*1.8365*	*89*
2051	Bread, cake, & related products	4	3	67.2	.4543	98
2335	Women's & misses' dresses	5	2	57.8	1.3761	89
2512	Upholstered wood household furniture	3	1	157.5	3.2349	97
2834	Pharmaceutical preparations	3	3	818.0	3.7519	100
2869	Industrial organic chemicals n.e.c.	3	2	227.3	.5970	95
3011	Tires & inner tubes	3	2	168.2	1.9878	97
3079	Miscellaneous plastics products	23	6	150.5	.4951	65
3231	Products of purchased glass	6	3	114.9	3.7593	89
3317	Steel pipe & tubes	5	3	77.5	2.4743	91
3321	Gray-iron foundries	3	1	73.2	.8149	81
3361	Aluminum foundries	3	1	77.3	2.4236	93
3452	Bolts, nuts, rivets, & washers	4	2	110.5	2.6048	94
3566	Speed changers, drives, & gears	6	4	144.9	10.2085	98
3567	Industrial-process furnaces & ovens	6	3	36.0	3.8827	79
3573	Electronic computing equipment	15	9	416.0	.8013	94
3662	Radio & TV communication equipment	7	3	135.3	.3716	84
3674	Semiconductors & related devices	5	3	91.0	.5612	90
3679	Electronic components n.e.c.	12	10	102.6	.6192	93
3714	Motor-vehicle parts & accessories	5	3	216.8	.4389	91
3811	Engineering & scientific instruments	8	4	47.2	1.4814	88
3823	Industrial process-control instruments	9	5	337.5	10.0722	97
3841	Surgical & medical instruments	7	6	233.2	4.9348	100
4011	*Line-haul-operating railroads*	*7*	*1*	*26.1*	*.1209*	*62*
5081	*Commercial-equipment wholesalers*	*7*	*1*	*189.3*	*1.1278*	*66*

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County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
6025	*National banks, federal reserve system*	*6*	*5*	*1,179.5*	*.9750*	*100*
7011	*Hotels, motels, & tourist courts*	*12*	*5*	*49.8*	*.1653*	*78*
7372	*Computer programming & software*	*19*	*7*	*257.4*	*2.1472*	*86*
8062	*General medical & surgical hospitals*	*16*	*12*	*509.7*	*.3240*	*97*
Montour	**All mfg.**	**8**	**6**	**386.4**	**.8101**	**96**
8062	*General medical & surgical hospitals*	*2*	*2*	*194.4*	*.1236*	*100*
Northampton	**All mfg.**	**215**	**77**	**2,470.8**	**.1206**	**82**
2331	Women's & misses' blouses	43	12	233.4	7.5298	63
2339	Women's & misses' outerwear n.e.c.	19	7	123.6	2.6157	78
3312	Blast furnaces & steel mills	1	1	632.3	2.0552	100
8062	*General medical & surgical hospitals*	*2*	*2*	*64.7*	*.0411*	*100*
Northumberland	**All mfg.**	**73**	**31**	**996.3**	**.0486**	**79**
2032	Canned food specialties	1	1	329.3	8.2974	100
Perry	**All mfg.**	**12**	**3**	**61.8**	**.0030**	**48**
Philadelphia	**All mfg.**	**1,070**	**341**	**15,853.8**	**.7741**	**83**
1622	*Bridge & tunnel construction*	*3*	*2*	*137.2*	*2.5835*	*97*
1623	*Pipe- & utility-line construction*	*4*	*2*	*98.0*	*1.4228*	*96*
1629	*Heavy construction n.e.c.*	*7*	*5*	*824.0*	*3.6635*	*98*
2011	Meat-packing plants	5	3	388.1	.7743	95
2013	Sausages & other prepared meats	12	6	244.3	2.0249	90
2026	Fluid milk	9	8	320.3	1.6923	98
2051	Bread, cake, & related products	17	9	359.0	2.4271	93
2052	Cookies & crackers	4	2	207.4	4.8330	95
2065	Confectionery products	16	6	286.1	3.3776	81
2082	Malt beverages	2	2	381.6	3.2613	100
2253	Knit-outerwear mills	15	10	183.6	5.9129	93
2311	Men's & boys' suits & coats	34	20	329.9	9.3451	92
2335	Women's & misses' dresses	14	7	92.5	2.2022	74
2339	Women's & misses' outerwear n.e.c.	13	5	55.4	1.1724	64
2361	Girls' & children's dresses & blouses	6	2	61.5	5.4033	85
2649	Converted paper products n.e.c.	10	2	64.1	2.2644	67
2652	Set-up paperboard boxes	11	4	35.6	6.5693	67
2653	Corrugated & solid fiber boxes	12	6	136.9	1.2258	75
2711	Newspapers	7	3	181.1	.6971	92
2721	Periodicals	15	6	380.6	3.0005	85
2731	Book publishing	6	3	202.9	2.2273	93
2751	Letterpress commercial printing	26	6	53.3	.8926	62
2752	Lithographic commercial printing	21	6	210.6	1.2421	63
2791	Typesetting	8	4	79.1	7.6506	81
2834	Pharmaceutical preparations	10	4	856.4	3.9281	97
2851	Paints & allied products	7	3	133.4	1.4426	86
2911	Petroleum refining	2	1	2,307.8	1.3379	97
3411	Metal cans	3	3	207.5	2.2572	100
3444	Sheet-metal work	16	8	99.4	1.4751	80
3469	Metal stampings n.e.c.	11	3	99.9	1.3889	72
3562	Ball & roller bearings	3	3	74.1	2.4643	100
3585	Refrigeration & heating equipment	7	5	129.0	.9749	93
3613	Switchgear & switchboard apparatus	2	2	379.9	8.0573	100
3645	Residential electric lighting fixtures	14	5	133.7	10.3068	84
3714	Motor-vehicle parts & accessories	5	2	435.5	.9219	95
3721	Aircraft	1	1	796.2	2.7614	100
3731	Ship building & repairing	4	2	380.3	3.5881	99
4011	*Line-haul-operating railroads*	*8*	*6*	*1,551.2*	*7.1301*	*100*
5063	*Electrical-power-equipment wholesalers*	*25*	*3*	*425.8*	*1.4066*	*36*
5085	*Industrial-supply distributors*	*25*	*3*	*352.8*	*1.1897*	*52*
6025	*National banks, federal reserve system*	*4*	*4*	*923.4*	*.7633*	*100*
7011	*Hotels, motels, & tourist courts*	*26*	*9*	*124.2*	*.4122*	*74*
8062	*General medical & surgical hospitals*	*46*	*43*	*1,988.2*	*1.2638*	*99*
8221	*Colleges & universities n.e.c.*	*12*	*6*	*382.5*	*1.6915*	*96*
Pike	**All mfg.**	**3**	**2**	**45.1**	**.0022**	**98**
Potter	**All mfg.**	**13**	**3**	**78.3**	**.0038**	**74**
Schuylkill	**All mfg.**	**145**	**66**	**1,123.1**	**.0548**	**72**
2254	Knit-underwear mills	12	7	48.1	4.9670	82
2321	Men's & boys' shirts & nightwear	10	7	73.3	1.6118	85
2335	Women's & misses' dresses	14	5	50.8	1.2094	44
2341	Women's & children's underwear	2	2	37.4	1.4331	100
3079	Miscellaneous plastics products	4	3	58.2	.1915	94
8062	*General medical & surgical hospitals*	*3*	*3*	*80.3*	*.0510*	*100*
Snyder	**All mfg.**	**36**	**13**	**302.7**	**.0148**	**63**
Somerset	**All mfg.**	**46**	**17**	**296.3**	**.0145**	**65**
1211	*Bituminous-coal & lignite mining*	*17*	*2*	*110.9*	*.6671*	*29*
Sullivan	**All mfg.**	**8**	**2**	**24.4**	**.0012**	**48**
Susquehanna	**All mfg.**	**19**	**8**	**161.5**	**.0069**	**77**
Tioga	**All mfg.**	**15**	**6**	**147.3**	**.0072**	**81**
Union	**All mfg.**	**16**	**9**	**246.7**	**.0120**	**87**
2512	Upholstered wood household furniture	1	1	25.5	.5238	100
Venango	**All mfg.**	**53**	**18**	**1,724.1**	**.0842**	**88**
3532	Mining machinery	3	3	114.6	5.5845	100
3563	Air & gas compressors	1	1	74.3	2.6755	100
Warren	**All mfg.**	**37**	**13**	**1,251.0**	**.0611**	**93**
3462	Iron & steel forgings	1	1	88.5	2.2207	100
8062	*General medical & surgical hospitals*	*3*	*2*	*67.8*	*.0431*	*97*
Washington	**All mfg.**	**108**	**33**	**1,046.0**	**.0511**	**69**
1211	*Bituminous-coal & lignite mining*	*8*	*5*	*170.5*	*1.0256*	*93*
3316	Cold-rolled steel sheet, strip, & bars	3	2	38.6	1.7303	93
3612	Transformers	1	1	35.0	1.1037	100
8062	*General medical & surgical hospitals*	*3*	*2*	*119.0*	*.0756*	*97*

County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
PENNSYLVANIA (cont.)						
Wayne	**All mfg.**	**21**	**7**	**186.7**	**.0092**	**88**
2341	Women's & children's underwear	3	3	56.6	2.1688	100
Westmoreland	**All mfg.**	**187**	**71**	**4,139.2**	**.2021**	**89**
1211	*Bituminous-coal & lignite mining*	*7*	*6*	*199.6*	*1.1994*	*95*
3229	Pressed & blown glass n.e.c.	9	4	87.2	2.3117	84
3312	Blast furnaces & steel mills	4	3	382.7	1.2439	99
3316	Cold-rolled steel sheet, strip, & bars	3	2	58.6	2.6269	95
3563	Air & gas compressors	2	1	350.2	12.6103	99
3644	Non-current-carrying wiring devices	2	2	308.0	11.0819	100
3711	Motor vehicles & passenger-car bodies	1	1	1,454.7	1.7122	100
6025	*National banks, federal reserve system*	*7*	*2*	*651.5*	*.5385*	*97*
8062	*General medical & surgical hospitals*	*7*	*6*	*225.2*	*.1431*	*99*
Wyoming	**All mfg.**	**16**	**4**	**242.6**	**.0118**	**87**
York	**All mfg.**	**296**	**126**	**3,979.6**	**.1943**	**86**
2361	Girls' & children's dresses & blouses	6	5	57.8	5.0782	93
2522	Metal office furniture	2	2	141.7	4.0007	100
2621	Paper mills, except building paper	1	1	199.6	.9809	100
3143	Men's nonathletic footwear	3	3	68.3	2.7846	100
3149	Nonrubber footwear n.e.c.	1	1	21.9	2.3604	100
3496	Miscellaneous fabricated wire products	9	7	84.7	4.2812	98
3531	Construction machinery	3	2	330.4	2.4918	99
3622	Industrial controls	5	2	78.3	1.4789	84
3711	Motor vehicles & passenger-car bodies	1	1	400.7	.4716	100
3843	Dental equipment & supplies	1	1	54.8	3.8849	100
4912	*Nuclear power*	*1*	*1*	*2,369.6*	*8.5059*	*100*
8062	*General medical & surgical hospitals*	*3*	*3*	*156.8*	*.0997*	*100*
STATE TOTAL	**All mfg.**	**7,782**	**2,885**	**118,523.3**	**5.7874**	**84**

RHODE ISLAND

Bristol	**All mfg.**	**52**	**21**	**414.8**	**.0203**	**82**
3161	Luggage	2	2	71.8	10.1212	100
Kent	**All mfg.**	**169**	**48**	**1,190.7**	**.0581**	**69**
3643	Current-carrying wiring devices	3	2	86.6	2.7717	97
3961	Costume jewelry	7	3	30.6	3.2935	90
8062	*General medical & surgical hospitals*	*1*	*1*	*51.3*	*.0326*	*100*
Newport	**All mfg.**	**27**	**6**	**389.9**	**.0190**	**86**
3662	Radio & TV communication equipment	1	1	227.2	.6241	100
8062	*General medical & surgical hospitals*	*2*	*2*	*64.3*	*.0409*	*100*
Providence	**All mfg.**	**1,264**	**311**	**9,057.2**	**.4423**	**64**
2221	Synthetics- & silk-weaving mills	10	5	133.4	.7253	88
2241	Narrow-fabric mills	30	12	107.9	12.5101	73
2269	Textile-finishing plants n.e.c.	9	5	81.8	10.8603	89
2283	Wool-yarn mills	4	2	30.0	8.5935	93
2292	Lace goods	7	3	11.8	16.8813	85
2499	Wood products n.e.c.	11	3	74.9	2.1001	80
2652	Set-up paperboard boxes	12	3	49.8	9.1882	75
2711	Newspapers	12	4	141.9	.5462	88
2751	Letterpress commercial printing	24	4	39.8	.6666	47
3079	Miscellaneous plastics products	48	14	418.6	1.3770	74
3357	Nonferrous-wire drawing & insulating	10	8	396.6	4.6630	98
3421	Cutlery	3	2	71.5	7.6816	98
3451	Screw-machine products	18	3	58.8	2.5904	43
3469	Metal stampings n.e.c.	21	2	69.5	.9662	28
3471	Plating & polishing	50	4	101.1	4.5461	34
3496	Miscellaneous fabricated wire products	10	5	43.5	2.1987	85
3541	Metal-cutting machine tools	17	2	76.2	1.6938	33
3599	Machinery, except electrical, n.e.c.	18	5	81.2	.8042	59
3679	Electronic components n.e.c.	10	2	59.7	.3603	65
3842	Surgical appliances & supplies	9	4	266.2	4.7218	94
3911	Precious-metal jewelry	128	25	623.9	20.5819	52
3914	Silverware & plated & stainless ware	12	2	57.9	9.7590	65
3915	Jewelers' materials & lapidary work	50	10	371.2	53.6726	68
3944	Games, toys, & children's vehicles	5	3	189.1	3.0373	90
3951	Pens & mechanical pencils	2	1	91.4	8.0550	96
3961	Costume jewelry	118	34	482.8	51.9643	71
3964	Needles, pins, & fasteners	9	6	95.8	12.3773	92
4911	*Electric services*	*3*	*2*	*304.5*	*.3237*	*98*
6025	*National banks, federal reserve system*	*4*	*3*	*686.2*	*.5672*	*98*
8062	*General medical & surgical hospitals*	*13*	*13*	*703.5*	*.4472*	*100*
8221	*Colleges & universities n.e.c.*	*5*	*5*	*102.2*	*.4520*	*100*
Washington	**All mfg.**	**73**	**20**	**905.2**	**.0442**	**81**
3545	Machine-tool accessories	1	1	31.2	.9105	100
3731	Ship building & repairing	2	1	353.5	3.3353	100

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County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
8062	*General medical & surgical hospitals*	*2*	*2*	*51.2*	*.0325*	*100*
8221	*Colleges & universities n.e.c.*	*1*	*1*	*61.2*	*.2706*	*100*
STATE TOTAL	**All mfg.**	**1,585**	**398**	**11,957.8**	**.5839**	**67**

SOUTH CAROLINA

Abbeville	**All mfg.**	**18**	**13**	**314.9**	**.0154**	**95**
2221	Synthetics- & silk-weaving mills	3	2	123.2	1.5934	97
Aiken	**All mfg.**	**54**	**29**	**2,166.8**	**.1058**	**97**
2211	Cotton-weaving mills	5	5	94.9	1.7786	100
2221	Synthetics- & silk-weaving mills	2	2	80.7	1.0437	100
2262	Synthetics- & silk-finishing plants	2	2	174.3	7.4881	100
2647	Sanitary paper products	2	2	336.7	3.5322	100
2819	Industrial inorganic chemicals n.e.c.	2	1	686.8	6.9402	100
3229	Pressed & blown glass n.e.c.	1	1	163.9	4.3451	100
Allendale	**All mfg.**	**10**	**6**	**185.0**	**.0090**	**79**
Anderson	**All mfg.**	**97**	**55**	**1,886.1**	**.0921**	**92**
2211	Cotton-weaving mills	12	10	188.6	3.5346	98
2221	Synthetics- & silk-weaving mills	11	11	412.5	5.3350	100
2321	Men's & boys' shirts & nightwear	5	4	41.0	1.0134	93
2824	Noncellulosic synthetic organic fibers	1	1	239.8	2.4881	100
3069	Fabricated rubber products n.e.c.	2	2	66.6	1.1270	100
3229	Pressed & blown glass n.e.c.	1	1	144.1	3.8202	100
3635	Household vacuum cleaners	1	1	76.7	9.1856	100
3636	Sewing machines	1	1	48.6	13.2642	100
8062	*General medical & surgical hospitals*	*2*	*1*	*65.5*	*.0416*	*98*
Bamberg	**All mfg.**	**17**	**5**	**98.8**	**.0048**	**57**
Barnwell	**All mfg.**	**17**	**12**	**245.6**	**.0120**	**90**
Beaufort	**All mfg.**	**19**	**6**	**159.4**	**.0078**	**59**
7011	*Hotels, motels, & tourist courts*	*12*	*5*	*79.5*	*.2639*	*81*
Berkeley	**All mfg.**	**27**	**18**	**778.9**	**.0380**	**96**
2824	Noncellulosic synthetic organic fibers	1	1	175.1	1.8168	100
Calhoun	**All mfg.**	**6**	**2**	**199.0**	**.0097**	**18**
Charleston	**All mfg.**	**114**	**34**	**1,541.6**	**.0753**	**79**
2631	Paperboard mills	1	1	255.6	2.3369	100
2861	Gum & wood chemicals	1	1	91.1	13.9510	100
3519	Internal-combustion engines n.e.c.	1	1	84.3	.9043	100
3731	Ship building & repairing	7	6	70.3	.6633	96
6025	*National banks, federal reserve system*	*2*	*2*	*440.4*	*.3640*	*100*
7011	*Hotels, motels, & tourist courts*	*22*	*2*	*52.8*	*.1753*	*44*
8062	*General medical & surgical hospitals*	*8*	*8*	*355.1*	*.2257*	*100*
Cherokee	**All mfg.**	**34**	**17**	**600.3**	**.0293**	**87**
2038	Frozen food specialties	1	1	248.1	5.3293	100
2211	Cotton-weaving mills	3	3	52.5	.9839	100
2261	Cotton-finishing plants	3	2	25.4	2.5703	98
Chester	**All mfg.**	**30**	**20**	**402.7**	**.0197**	**88**
2211	Cotton-weaving mills	3	3	46.1	.8640	100
2221	Synthetics- & silk-weaving mills	4	4	84.7	1.0954	100
Chesterfield	**All mfg.**	**46**	**30**	**530.6**	**.0259**	**88**
Clarendon	**All mfg.**	**15**	**7**	**87.5**	**.0043**	**84**
Colleton	**All mfg.**	**22**	**12**	**202.6**	**.0099**	**78**
Darlington	**All mfg.**	**33**	**18**	**707.8**	**.0346**	**90**
4912	*Nuclear power*	*1*	*1*	*347.8*	*1.2485*	*100*
Dillon	**All mfg.**	**19**	**10**	**184.9**	**.0090**	**78**
Dorchester	**All mfg.**	**27**	**7**	**328.2**	**.0160**	**73**
Edgefield	**All mfg.**	**15**	**7**	**156.9**	**.0077**	**79**
Fairfield	**All mfg.**	**10**	**5**	**99.4**	**.0049**	**89**
Florence	**All mfg.**	**72**	**36**	**1,107.7**	**.0541**	**84**
2824	Noncellulosic synthetic organic fibers	1	1	77.8	.8072	100
8062	*General medical & surgical hospitals*	*3*	*3*	*82.2*	*.0522*	*100*
Georgetown	**All mfg.**	**27**	**8**	**490.8**	**.0240**	**86**
2653	Corrugated & solid fiber boxes	1	1	91.8	.8220	100
Greenville	**All mfg.**	**316**	**122**	**4,701.5**	**.2296**	**86**
1629	*Heavy construction n.e.c.*	*6*	*2*	*457.1*	*2.0323*	*93*
2211	Cotton-weaving mills	7	6	94.7	1.7748	98
2221	Synthetics- & silk-weaving mills	11	8	467.2	6.0424	96
2261	Cotton-finishing plants	3	3	18.1	1.8316	100
2272	Tufted carpets & rugs	3	3	250.1	3.8981	100
2369	Girls' & children's outerwear n.e.c.	1	1	28.7	3.4138	100
2643	Bags, except textile bags	4	1	186.7	3.0023	91
2821	Plastics materials & synthetic resins	3	2	338.3	1.7138	96
2824	Noncellulosic synthetic organic fibers	2	2	630.0	6.5368	100
3011	Tires & inner tubes	1	1	219.3	2.4613	100
3552	Textile machinery	27	9	137.0	10.9811	78
3675	Electronic capacitors	1	1	99.3	5.9651	100
7011	*Hotels, motels, & tourist courts*	*14*	*4*	*78.0*	*.2589*	*85*
8062	*General medical & surgical hospitals*	*5*	*4*	*108.1*	*.0687*	*96*
8221	*Colleges & universities n.e.c.*	*3*	*3*	*72.7*	*.3215*	*100*
Greenwood	**All mfg.**	**46**	**29**	**586.0**	**.0286**	**89**
2211	Cotton-weaving mills	6	6	101.7	1.9060	100
2221	Synthetics- & silk-weaving mills	5	5	129.5	1.6749	100
Hampton	**All mfg.**	**19**	**5**	**276.4**	**.0135**	**49**
3079	Miscellaneous plastics products	3	1	77.4	.2546	96
Horry	**All mfg.**	**40**	**13**	**349.7**	**.0171**	**79**
3675	Electronic capacitors	1	1	122.4	7.3536	100

1985 S&MM Est.

County SIC	Industry	Establishments Total	Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
7011	*Hotels, motels, & tourist courts*	*93*	*6*	*118.3*	*.3927*	*30*
8062	*General medical & surgical hospitals*	*4*	*4*	*56.2*	*.0357*	*100*
Jasper	**All mfg.**	**4**	**1**	**15.9**	**.0006**	**73**
Kershaw	**All mfg.**	**37**	**18**	**1,054.5**	**.0515**	**85**
2211	Cotton-weaving mills	3	3	25.5	.4779	100
2824	Noncellulosic synthetic organic fibers	1	1	561.5	5.8260	100
Lancaster	**All mfg.**	**34**	**10**	**433.1**	**.0211**	**87**
2211	Cotton-weaving mills	3	3	125.3	2.3483	100
2262	Synthetics- & silk-finishing plants	1	1	109.2	4.6913	100
Laurens	**All mfg.**	**33**	**21**	**566.2**	**.0276**	**90**
2211	Cotton-weaving mills	3	3	42.1	.7890	100
2221	Synthetics- & silk-weaving mills	4	4	225.4	2.9132	100
3562	Ball & roller bearings	1	1	63.8	2.1217	100
Lee	**All mfg.**	**9**	**4**	**68.4**	**.0033**	**74**
Lexington	**All mfg.**	**83**	**34**	**936.3**	**.0457**	**76**
McCormick	**All mfg.**	**4**	**1**	**33.8**	**.0012**	**59**
Marion	**All mfg.**	**23**	**15**	**356.4**	**.0174**	**89**
Marlboro	**All mfg.**	**16**	**12**	**322.3**	**.0157**	**95**
Newberry	**All mfg.**	**27**	**16**	**438.6**	**.0214**	**89**
2016	Poultry-dressing plants	1	1	117.9	1.2743	100
2211	Cotton-weaving mills	3	3	52.4	.9820	100
Oconee	**All mfg.**	**31**	**18**	**342.2**	**.0167**	**84**
2211	Cotton-weaving mills	4	4	67.7	1.2688	100
4912	*Nuclear power*	*3*	*3*	*418.2*	*1.5012*	*100*
Orangeburg	**All mfg.**	**50**	**22**	**742.9**	**.0363**	**83**
Pickens	**All mfg.**	**59**	**34**	**1,000.8**	**.0489**	**93**
2211	Cotton-weaving mills	8	8	120.6	2.2602	100
2261	Cotton-finishing plants	1	1	32.5	3.2888	100
2282	Throwing & winding mills, except wool	3	3	164.3	8.4436	100
3546	Power-driven hand tools	1	1	68.0	4.7790	100
Richland	**All mfg.**	**110**	**46**	**1,558.7**	**.0761**	**82**
2824	Noncellulosic synthetic organic fibers	2	2	385.3	3.9978	100
3679	Electronic components n.e.c.	2	1	74.1	.4472	98
4931	*Electric & other services combined*	*1*	*1*	*570.6*	*1.8617*	*100*
7011	*Hotels, motels, & tourist courts*	*22*	*5*	*51.8*	*.1719*	*59*
8062	*General medical & surgical hospitals*	*9*	*8*	*449.9*	*.2860*	*99*
8221	*Colleges & universities n.e.c.*	*4*	*3*	*59.7*	*.3640*	*94*
Saluda	**All mfg.**	**11**	**5**	**108.6**	**.0053**	**70**
Spartanburg	**All mfg.**	**197**	**91**	**3,030.6**	**.1480**	**85**
2211	Cotton-weaving mills	14	12	263.3	4.9346	98
2221	Synthetics- & silk-weaving mills	8	6	166.6	2.1547	92
2321	Men's & boys' shirts & nightwear	3	3	28.3	.6995	100
2824	Noncellulosic synthetic organic fibers	3	2	507.4	5.2647	99
3011	Tires & inner tubes	2	1	180.8	2.0292	91
3079	Miscellaneous plastics products	8	2	84.6	.2783	74
3552	Textile machinery	14	2	44.3	3.5508	56
8062	*General medical & surgical hospitals*	*3*	*2*	*95.8*	*.0609*	*96*
Sumter	**All mfg.**	**62**	**21**	**770.0**	**.0376**	**76**
2038	Frozen food specialties	1	1	40.5	3.2328	100
2511	Wood household furniture	2	2	58.7	.9276	100
8062	*General medical & surgical hospitals*	*2*	*2*	*53.6*	*.0341*	*100*
Union	**All mfg.**	**24**	**15**	**259.5**	**.0127**	**88**
2261	Cotton-finishing plants	3	3	28.3	2.8638	100
Williamsburg	**All mfg.**	**22**	**8**	**275.2**	**.0134**	**78**
York	**All mfg.**	**81**	**29**	**1,220.1**	**.0596**	**85**
2211	Cotton-weaving mills	4	3	47.3	.8865	95
2261	Cotton-finishing plants	5	1	29.1	2.9447	88
2262	Synthetics- & silk-finishing plants	1	1	142.3	6.1133	100
2823	Cellulosic man-made fibers	1	1	183.1	11.4259	100
STATE TOTAL	**All mfg.**	**2,057**	**947**	**31,913.2**	**1.5583**	**85**

SOUTH DAKOTA

Beadle	**All mfg.**	**18**	**4**	**189.1**	**.0092**	**61**
Bennett	**All mfg.**	**1**		**3.8**	**.0002**	**0**
Bon Homme	**All mfg.**	**6**	**1**	**27.0**	**.0013**	**47**
Brookings	**All mfg.**	**19**	**5**	**239.5**	**.0117**	**70**
Brown	**All mfg.**	**23**	**6**	**191.0**	**.0093**	**66**
Brule	**All mfg.**	**1**		**2.5**	**.0001**	**0**
Butte	**All mfg.**	**6**		**17.4**	**.0008**	**0**
Campbell	**All mfg.**	**2**		**31.4**	**.0015**	**0**
Charles Mix	**All mfg.**	**1**		**23.0**	**.0011**	**0**
Clark	**All mfg.**	**2**	**2**	**29.1**	**.0014**	**100**
Clay	**All mfg.**	**5**		**15.9**	**.0008**	**0**
Codington	**All mfg.**	**26**	**5**	**118.7**	**.0058**	**56**
Corson	**All mfg.**	**1**		**4.6**	**.0002**	**0**
Custer	**All mfg.**	**4**		**7.8**	**.0004**	**0**
Davison	**All mfg.**	**21**	**3**	**152.9**	**.0075**	**39**
Day	**All mfg.**	**3**	**1**	**23.0**	**.0011**	**76**
Deuel	**All mfg.**	**3**		**5.3**	**.0003**	**0**
Douglas	**All mfg.**	**3**		**9.3**	**.0005**	**0**
Edmunds	**All mfg.**	**1**		**2.9**	**.0001**	**0**
Fall River	**All mfg.**	**3**		**5.7**	**.0003**	**0**
Faulk	**All mfg.**	**1**		**1.7**	**.0001**	**0**

1985 S&MM Est.

County SIC	Industry	Establishments Total	Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Grant	**All mfg.**	**6**	**1**	**60.0**	**.0029**	**57**
Gregory	**All mfg.**	**3**		**6.1**	**.0003**	**0**
Haakon	**All mfg.**	**1**		**6.6**	**.0003**	**0**
Hand	**All mfg.**	**3**		**10.2**	**.0005**	**0**
Hanson	**All mfg.**	**1**		**3.6**	**.0002**	**0**
Hughes	**All mfg.**	**3**		**7.5**	**.0004**	**0**
Hutchinson	**All mfg.**	**9**		**36.9**	**.0018**	**0**
Kingsbury	**All mfg.**	**8**		**18.2**	**.0009**	**0**
Lake	**All mfg.**	**11**	**3**	**38.1**	**.0019**	**49**
Lawrence	**All mfg.**	**10**	**1**	**38.9**	**.0019**	**33**
Lincoln	**All mfg.**	**21**	**6**	**732.6**	**.0358**	**93**
2013	Sausages & other prepared meats	1	1	543.6	4.5057	100
Lyman	**All mfg.**	**1**		**2.9**	**.0002**	**0**
McCook	**All mfg.**	**6**	**1**	**24.8**	**.0012**	**29**
McPherson	**All mfg.**	**1**		**9.6**	**.0005**	**0**
Marshall	**All mfg.**	**7**		**32.4**	**.0016**	**0**
Meade	**All mfg.**	**5**		**35.8**	**.0017**	**0**
Miner	**All mfg.**	**2**		**14.2**	**.0007**	**0**
Minnehaha	**All mfg.**	**77**	**15**	**534.3**	**.0261**	**80**
3631	Household cooking equipment	1	1	89.9	2.8482	100
7011	*Hotels, motels, & tourist courts*	*4*	*1*	*39.7*	*.1318*	*86*
Moody	**All mfg.**	**4**	**1**	**18.5**	**.0009**	**58**
Pennington	**All mfg.**	**37**	**9**	**440.1**	**.0215**	**74**
3573	Electronic computing equipment	1	1	178.6	.3440	100
Perkins	**All mfg.**	**1**		**4.2**	**.0002**	**0**
Potter	**All mfg.**	**4**		**16.7**	**.0008**	**0**
Roberts	**All mfg.**	**3**		**8.4**	**.0004**	**0**
Shannon	**All mfg.**	**1**	**1**	**2.5**	**.0001**	**100**
Spink	**All mfg.**	**4**		**24.7**	**.0012**	**0**
Stanley	**All mfg.**	**1**		**5.1**	**.0003**	**0**
Todd	**All mfg.**	**1**		**3.5**	**.0002**	**0**
Turner	**All mfg.**	**3**		**52.9**	**.0026**	**0**
Union	**All mfg.**	**10**	**2**	**131.3**	**.0064**	**81**
Walworth	**All mfg.**	**1**		**1.5**	**.0001**	**0**
Yankton	**All mfg.**	**15**	**8**	**217.3**	**.0106**	**90**
STATE TOTAL	**All mfg.**	**410**	**75**	**3,640.7**	**.1778**	**62**

TENNESSEE

Anderson	**All mfg.**	**38**	**13**	**1,593.6**	**.0778**	**93**
2819	Industrial inorganic chemicals n.e.c.	3	2	1,341.8	10.5011	99
Bedford	**All mfg.**	**25**	**13**	**295.6**	**.0144**	**86**
Benton	**All mfg.**	**6**	**3**	**42.4**	**.0021**	**83**
Bledsoe	**All mfg.**	**6**	**3**	**26.0**	**.0013**	**78**
Blount	**All mfg.**	**27**	**10**	**1,562.9**	**.0763**	**96**
2823	Cellulosic man-made fibers	1	1	435.5	27.1763	100
3334	Primary aluminum	1	1	780.8	11.9854	100
3353	Aluminum sheet, plate, & foil	1	1	139.2	2.3938	100
Bradley	**All mfg.**	**56**	**27**	**1,059.3**	**.0517**	**91**
2311	Men's & boys' suits & coats	3	3	49.4	1.3994	100
2328	Men's & boys' work clothing	1	1	23.3	.4791	100
3631	Household cooking equipment	2	2	198.3	6.2825	100
Campbell	**All mfg.**	**14**	**7**	**73.7**	**.0036**	**88**
Cannon	**All mfg.**	**5**	**2**	**23.5**	**.0011**	**80**
Carroll	**All mfg.**	**13**	**8**	**139.2**	**.0068**	**86**
Carter	**All mfg.**	**16**	**9**	**347.9**	**.0170**	**95**
2823	Cellulosic man-made fibers	1	1	216.4	13.5039	100
Cheatham	**All mfg.**	**7**	**4**	**239.1**	**.0117**	**89**
3639	Household appliances n.e.c.	1	1	181.9	9.2518	100
Chester	**All mfg.**	**6**	**2**	**39.4**	**.0019**	**72**
Claiborne	**All mfg.**	**8**	**6**	**57.7**	**.0028**	**90**
Clay	**All mfg.**	**4**	**1**	**12.4**	**.0006**	**22**
Cocke	**All mfg.**	**14**	**11**	**325.6**	**.0159**	**93**
Coffee	**All mfg.**	**37**	**13**	**318.1**	**.0155**	**81**
Crockett	**All mfg.**	**7**	**3**	**39.1**	**.0019**	**69**
Cumberland	**All mfg.**	**16**	**6**	**129.2**	**.0063**	**52**
Davidson	**All mfg.**	**327**	**106**	**4,299.9**	**.2100**	**80**
2011	Meat-packing plants	5	4	470.6	.9388	96
2711	Newspapers	3	1	160.1	.6162	96
2751	Letterpress commercial printing	13	5	48.4	.8106	78
2824	Noncellulosic synthetic organic fibers	1	1	534.0	5.5407	100
3079	Miscellaneous plastics products	9	3	76.3	.2510	80
3728	Aircraft equipment n.e.c.	1	1	176.4	1.8739	100
5084	*Industrial machinery distributors*	*19*	*3*	*324.5*	*.9989*	*49*
6025	*National banks, federal reserve system*	*3*	*2*	*483.1*	*.3993*	*99*
7011	*Hotels, motels, & tourist courts*	*49*	*7*	*114.2*	*.3791*	*48*
8062	*General medical & surgical hospitals*	*12*	*12*	*358.5*	*.2279*	*100*
Decatur	**All mfg.**	**6**	**3**	**48.1**	**.0033**	**83**
De Kalb	**All mfg.**	**12**	**6**	**81.1**	**.0040**	**65**
Dickson	**All mfg.**	**13**	**5**	**119.5**	**.0058**	**91**
Dyer	**All mfg.**	**17**	**9**	**434.3**	**.2367**	**86**
3069	Fabricated rubber products n.e.c.	1	1	67.1	1.1334	100
Fayette	**All mfg.**	**11**	**6**	**74.2**	**.0036**	**84**

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
TENNESSEE (cont.)						
Fentress	**All mfg.**	**12**	**5**	**76.6**	**.0037**	**63**
Franklin	**All mfg.**	**18**	**6**	**131.9**	**.0064**	**82**
Gibson	**All mfg.**	**40**	**25**	**587.4**	**.0287**	**87**
3483	Ammunition, except small-arms, n.e.c.	2	1	101.0	7.7454	98
Giles	**All mfg.**	**21**	**9**	**250.5**	**.0122**	**79**
3714	Motor-vehicle parts & accessories	1	1	101.3	.2144	100
Grainger	**All mfg.**	**8**	**3**	**52.9**	**.0026**	**76**
Greene	**All mfg.**	**30**	**18**	**884.0**	**.0432**	**94**
3651	Radio & TV receiving sets	1	1	195.0	2.6838	100
Grundy	**All mfg.**	**7**	**3**	**31.7**	**.0015**	**56**
Hamblen	**All mfg.**	**52**	**21**	**539.0**	**.0263**	**83**
2511	Wood household furniture	4	3	96.8	1.5296	98
2512	Upholstered wood household furniture	5	2	50.0	1.0270	87
3079	Miscellaneous plastics products	5	3	60.3	.1984	84
Hamilton	**All mfg.**	**221**	**96**	**3,832.4**	**.1871**	**83**
2281	Yarn-spinning mills, except wool	3	3	134.2	3.0067	100
2824	Noncellulosic synthetic organic fibers	1	1	628.2	6.5181	100
3321	Gray-iron foundries	3	2	151.5	1.6867	95
3443	Fabricated plate work (boiler shops)	7	6	463.8	4.5595	99
3494	Valves & pipe fittings	3	2	117.0	1.2248	99
4911	*Electric services*	*4*	*2*	*607.7*	*.6461*	*98*
7011	*Hotels, motels, & tourist courts*	*25*	*4*	*45.1*	*.1497*	*36*
8062	*General medical & surgical hospitals*	*9*	*9*	*252.5*	*.1605*	*100*
Hancock	**All mfg.**	**1**		**2.5**	**.0001**	**0**
Hardeman	**All mfg.**	**11**	**7**	**102.5**	**.0050**	**89**
Hardin	**All mfg.**	**17**	**8**	**290.2**	**.0142**	**91**
Hawkins	**All mfg.**	**6**	**6**	**255.0**	**.0125**	**100**
Haywood	**All mfg.**	**17**	**6**	**89.7**	**.0044**	**54**
Henderson	**All mfg.**	**17**	**9**	**209.8**	**.0102**	**80**
Henry	**All mfg.**	**21**	**11**	**293.5**	**.0143**	**90**
3592	Carburetors, pistons, rings, & valves	1	1	103.0	4.8548	100
Hickman	**All mfg.**	**7**	**2**	**35.1**	**.0017**	**61**
Houston	**All mfg.**	**4**	**3**	**31.6**	**.0015**	**93**
Humphreys	**All mfg.**	**9**	**6**	**247.3**	**.0121**	**95**
Jackson	**All mfg.**	**9**	**5**	**89.5**	**.0044**	**79**
Jefferson	**All mfg.**	**17**	**9**	**216.6**	**.0106**	**91**
2517	Wood TV & radio cabinets	1	1	39.9	10.3529	100
Johnson	**All mfg.**	**6**	**4**	**114.3**	**.0056**	**95**
Knox	**All mfg.**	**207**	**70**	**2,264.3**	**.1106**	**82**
2254	Knit-underwear mills	2	1	45.4	4.6881	99
2311	Men's & boys' suits & coats	7	5	112.6	3.1896	97
2328	Men's & boys' work clothing	1	1	140.3	2.8850	100
3079	Miscellaneous plastics products	7	4	65.7	.2161	86
4911	*Electric services*	*2*	*2*	*1,241.9*	*1.3203*	*100*
8062	*General medical & surgical hospitals*	*6*	*6*	*228.6*	*.1453*	*100*
8221	*Colleges & universities n.e.c.*	*1*	*1*	*108.5*	*.4798*	*100*
Lake	**All mfg.**	**9**	**4**	**100.2**	**.0049**	**50**
Lauderdale	**All mfg.**	**20**	**12**	**258.9**	**.0126**	**84**
Lawrence	**All mfg.**	**23**	**4**	**181.9**	**.0089**	**60**
Lewis	**All mfg.**	**7**	**2**	**53.7**	**.0026**	**88**
Lincoln	**All mfg.**	**14**	**9**	**355.2**	**.0173**	**90**
2335	Women's & misses' dresses	4	4	90.7	2.1593	100
3585	Refrigeration & heating equipment	1	1	147.2	1.1124	100
Loudon	**All mfg.**	**19**	**10**	**228.6**	**.0112**	**84**
3714	Motor-vehicle parts & accessories	1	1	81.0	.1715	100
McMinn	**All mfg.**	**41**	**26**	**830.5**	**.0406**	**95**
2621	Paper mills, except building paper	1	1	439.7	2.1608	100
McNairy	**All mfg.**	**15**	**8**	**152.3**	**.0074**	**90**
Macon	**All mfg.**	**7**	**4**	**66.6**	**.0033**	**77**
Madison	**All mfg.**	**57**	**28**	**1,031.4**	**.0504**	**88**
8062	*General medical & surgical hospitals*	*3*	*3*	*82.8*	*.0526*	*100*
Marion	**All mfg.**	**12**	**7**	**92.8**	**.0045**	**76**
Marshall	**All mfg.**	**26**	**13**	**289.3**	**.0141**	**77**
3585	Refrigeration & heating equipment	2	1	122.7	.9273	94
Maury	**All mfg.**	**40**	**14**	**498.4**	**.0243**	**58**
Meigs	**All mfg.**	**5**	**2**	**10.8**	**.0005**	**58**
Monroe	**All mfg.**	**18**	**6**	**105.8**	**.0052**	**72**
Montgomery	**All mfg.**	**27**	**10**	**409.1**	**.0200**	**86**
3143	Men's nonathletic footwear	1	1	44.1	1.7979	100
3585	Refrigeration & heating equipment	1	1	163.4	1.2348	100
Moore	**All mfg.**	**2**	**1**	**133.0**	**.0065**	**98**
Morgan	**All mfg.**	**4**	**4**	**61.4**	**.0030**	**100**
Obion	**All mfg.**	**24**	**11**	**651.9**	**.0318**	**93**

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
3011	Tires & inner tubes	1	1	329.4	3.6971	100
Overton	**All mfg.**	**7**	**3**	**31.0**	**.0015**	**45**
Perry	**All mfg.**	**6**	**3**	**30.8**	**.0015**	**79**
Pickett	**All mfg.**	**5**	**2**	**31.4**	**.0015**	**70**
Polk	**All mfg.**	**5**	**2**	**134.9**	**.0066**	**93**
Putnam	**All mfg.**	**50**	**30**	**362.2**	**.0177**	**74**
Rhea	**All mfg.**	**17**	**12**	**248.1**	**.0121**	**97**
Roane	**All mfg.**	**16**	**6**	**158.0**	**.0077**	**69**
2251	Women's full- & knee-length hosiery	2	2	50.2	3.5211	100
Robertson	**All mfg.**	**21**	**8**	**304.2**	**.0149**	**69**
Rutherford	**All mfg.**	**63**	**30**	**1,893.9**	**.0925**	**94**
3011	Tires & inner tubes	1	1	159.3	1.7879	100
3711	Motor vehicles & passenger-car bodies	1	1	940.2	1.1066	100
8062	*General medical & surgical hospitals*	*3*	*3*	*77.1*	*.0490*	*100*
Scott	**All mfg.**	**6**	**3**	**33.9**	**.0017**	**76**
Sequatchie	**All mfg.**	**6**	**2**	**16.1**	**.0008**	**41**
Sevier	**All mfg.**	**20**	**5**	**135.9**	**.0066**	**55**
7011	*Hotels, motels, & tourist courts*	*27*	*5*	*50.7*	*.1683*	*56*
Shelby	**All mfg.**	**461**	**148**	**7,326.5**	**.3577**	**81**
2011	Meat-packing plants	6	4	490.5	.9785	92
2051	Bread, cake, & related products	7	4	113.7	.7687	93
2426	Hardwood dimension & flooring	11	4	40.3	3.7962	78
2511	Wood household furniture	5	3	79.0	1.2484	94
2643	Bags, except textile bags	4	4	271.1	4.3596	100
2647	Sanitary paper products	1	1	330.0	3.4619	100
2711	Newspapers	5	1	23.3	.0897	59
2834	Pharmaceutical preparations	3	2	346.1	1.5875	99
3523	Farm machinery & equipment	5	2	387.6	4.0740	99
3714	Motor-vehicle parts & accessories	7	4	221.8	.4695	94
6025	*National banks, federal reserve system*	*5*	*4*	*487.3*	*.4028*	*99*
7011	*Hotels, motels, & tourist courts*	*36*	*10*	*697.7*	*2.3158*	*93*
8062	*General medical & surgical hospitals*	*11*	*10*	*605.9*	*.3851*	*99*
8221	*Colleges & universities n.e.c.*	*4*	*1*	*74.6*	*.3299*	*93*
Smith	**All mfg.**	**7**	**3**	**100.0**	**.0049**	**87**
Stewart						
4911	*Electric services*	*1*	*1*	*186.9*	*.1987*	*100*
Sullivan	**All mfg.**	**61**	**28**	**1,834.3**	**.0896**	**94**
2732	Book printing	1	1	207.9	6.7218	100
2821	Plastics materials & synthetic resins	1	1	248.6	1.2394	100
2869	Industrial organic chemicals n.e.c.	1	1	615.8	1.6173	100
3483	Ammunition, except small-arms, n.e.c.	2	1	67.0	5.1380	98
3573	Electronic computing equipment	1	1	178.9	.3446	100
8062	*General medical & surgical hospitals*	*4*	*3*	*124.1*	*.0789*	*98*
Sumner	**All mfg.**	**50**	**23**	**698.4**	**.0341**	**71**
Tipton	**All mfg.**	**15**	**6**	**117.5**	**.0057**	**77**
Trousdale	**All mfg.**	**7**	**6**	**70.4**	**.0034**	**99**
Unicoi	**All mfg.**	**8**	**5**	**91.3**	**.0045**	**85**
Union	**All mfg.**	**6**	**3**	**74.8**	**.0037**	**88**
Van Buren	**All mfg.**	**6**	**3**	**26.5**	**.0013**	**46**
Warren	**All mfg.**	**25**	**12**	**513.3**	**.0251**	**92**
3585	Refrigeration & heating equipment	1	1	250.5	1.8931	100
Washington	**All mfg.**	**54**	**29**	**958.1**	**.0468**	**89**
3622	Industrial controls	1	1	64.8	1.2240	100
3661	Telephone & telegraph apparatus	1	1	182.7	1.1049	100
8062	*General medical & surgical hospitals*	*4*	*3*	*95.4*	*.0606*	*98*
Wayne	**All mfg.**	**10**	**8**	**77.2**	**.0038**	**98**
Weakley	**All mfg.**	**19**	**10**	**232.4**	**.0113**	**84**
White	**All mfg.**	**15**	**7**	**196.0**	**.0096**	**87**
3622	Industrial controls	1	1	49.6	.9369	100
Williamson	**All mfg.**	**29**	**11**	**298.5**	**.0146**	**71**
Wilson	**All mfg.**	**36**	**15**	**512.8**	**.0250**	**88**
STATE TOTAL	**All mfg.**	**2,850**	**1,193**	**44,040.2**	**2.1505**	**85**

TEXAS

Anderson	**All mfg.**	**19**	**6**	**739.1**	**.0361**	**66**
3662	Radio & TV communication equipment	1	1	352.6	.9685	100
Andrews	**All mfg.**	**3**	**1**	**40.4**	**.0020**	**90**
Angelina	**All mfg.**	**31**	**17**	**576.8**	**.0282**	**92**
2621	Paper mills, except building paper	1	1	100.8	.4954	100
3321	Gray-iron foundries	2	2	165.5	1.1745	100
Aransas	**All mfg.**	**3**	**1**	**17.3**	**.0008**	**58**
Atascosa	**All mfg.**	**3**		**15.6**	**.0008**	**0**
Austin	**All mfg.**	**12**	**1**	**95.5**	**.0047**	**7**
Bailey	**All mfg.**	**1**		**3.1**	**.0002**	**0**
Bandera	**All mfg.**	**1**	**1**	**8.2**	**.0004**	**100**
Bastrop	**All mfg.**	**8**	**2**	**51.4**	**.0025**	**48**
Baylor	**All mfg.**	**2**	**1**	**8.3**	**.0004**	**73**
Bee	**All mfg.**	**3**		**6.6**	**.0003**	**0**
Bell	**All mfg.**	**59**	**21**	**482.3**	**.0236**	**73**
2531	Public-building & related furniture	5	4	48.9	2.9458	96
3079	Miscellaneous plastics products	4	4	127.5	.4194	100
8062	*General medical & surgical hospitals*	*5*	*5*	*300.9*	*.1913*	*100*
Bexar	**All mfg.**	**313**	**109**	**5,391.1**	**.2632**	**80**
1611	*Highway & street construction*	*11*	*3*	*109.3*	*.5841*	*75*

1985 S&MM Est.

County SIC	Industry	Establishments Total	Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
1622	*Bridge & tunnel construction*	*1*	*1*	*82.9*	*1.5610*	*100*
1623	*Pipe- & utility-line construction*	*7*	*2*	*61.3*	*.8900*	*84*
1629	*Heavy construction n.e.c.*	*5*	*1*	*75.8*	*.3370*	*77*
2011	Meat-packing plants	9	6	1,165.5	2.3252	96
2051	Bread, cake, & related products	8	7	339.0	2.2919	99
2086	Bottled & canned soft drinks	8	4	217.7	1.2225	81
2311	Men's & boys' suits & coats	3	2	70.8	2.0056	96
2339	Women's & misses' outerwear n.e.c.	4	1	176.7	3.7394	94
2391	Curtains & draperies	1	1	36.7	4.0499	100
3272	Concrete products n.e.c.	12	4	54.4	1.5936	68
3441	Fabricated structural metal	10	5	85.7	.8856	76
3573	Electronic computing equipment	4	3	496.1	.9356	99
3585	Refrigeration & heating equipment	6	4	65.1	.4920	91
3721	Aircraft	3	2	115.5	.4006	87
6025	*National banks, federal reserve system*	*20*	*9*	*609.1*	*.5035*	*86*
7011	*Hotels, motels, & tourist courts*	*50*	*11*	*277.4*	*.9207*	*79*
8062	*General medical & surgical hospitals*	*19*	*16*	*994.7*	*.6323*	*98*
8221	*Colleges & universities n.e.c.*	*6*	*5*	*123.2*	*.5448*	*97*
Bianco	**All mfg.**	1		6.6	.0003	0
Bosque	**All mfg.**	10	5	58.8	.0029	65
Bowie	**All mfg.**	47	15	773.4	.0378	57
2611	Pulp mills	1	1	174.5	4.9417	100
Brazoria	**All mfg.**	68	22	5,655.0	.2761	91
2812	Alkalies & chlorine	2	2	115.8	6.9358	100
2869	Industrial organic chemicals n.e.c.	7	5	3,595.8	9.4438	98
2895	Carbon black	1	1	780.3	56.2662	100
Brazos	**All mfg.**	25	4	150.6	.0074	25
Brewster	**All mfg.**	1		4.4	.0002	0
Brooks	**All mfg.**	2		10.1	.0005	0
Brown	**All mfg.**	16	7	355.9	.0174	71
Burleson	**All mfg.**	4	3	297.5	.0145	99
3334	Primary aluminum	1	1	290.0	4.4515	100
Burnet	**All mfg.**	11		23.5	.0011	0
Caldwell	**All mfg.**	6	3	67.9	.0033	80
Calhoun	**All mfg.**	15	4	309.2	.0151	78
Callahan	**All mfg.**	1		3.2	.0002	0
Cameron	**All mfg.**	70	29	1,213.4	.0592	83
2328	Men's & boys' work clothing	2	2	92.8	1.9082	100
3533	Oil-field machinery	2	2	169.0	1.7536	100
8062	*General medical & surgical hospitals*	*3*	*3*	*92.7*	*.0589*	*100*
Camp	**All mfg.**	9	1	83.5	.0041	71
Carson	**All mfg.**	2		25.3	.0012	0
Cass	**All mfg.**	6	2	25.7	.0013	35
Castro	**All mfg.**	2	1	24.0	.0012	98
Chambers	**All mfg.**	4	2	486.5	.0238	65
Cherokee	**All mfg.**	37	5	190.4	.0093	29
8062	*General medical & surgical hospitals*	*3*	*3*	*92.5*	*.0588*	*100*
Childress	**All mfg.**	2	1	134.9	.0061	98
Clay	**All mfg.**	1	1	20.6	.0010	100
Coleman	**All mfg.**	4	1	19.4	.0009	39
Collin	**All mfg.**	66	27	601.3	.0294	63
3674	Semiconductors & related devices	6	3	81.7	.5039	81
Collingsworth	**All mfg.**	1		6.8	.0003	0
Colorado	**All mfg.**	10	4	79.1	.0039	77
Comal	**All mfg.**	24	9	231.8	.0113	62
2211	Cotton-weaving mills	1	1	35.8	.6709	100
Comanche	**All mfg.**	7	2	48.2	.0024	44
Cooke	**All mfg.**	21	7	184.4	.0090	63
Coryell	**All mfg.**	5		16.0	.0008	0
Crane	**All mfg.**	4		17.1	.0008	0
Crockett	**All mfg.**	1		3.8	.0002	0
Crosby	**All mfg.**	2		3.9	.0002	0
Dallas	**All mfg.**	1,131	368	15,657.2	.7645	79
1311	*Crude petroleum & natural gas*	*103*	*6*	*2,947.3*	*6.8643*	*45*
1381	*Oil- & gas-well drilling services*	*23*	*3*	*515.8*	*8.1479*	*65*
1382	*Oil- & gas-field exploration services*	*57*	*4*	*188.6*	*11.7508*	*35*
1611	*Highway & street construction*	*7*	*6*	*200.6*	*1.0721*	*99*
1629	*Heavy construction n.e.c.*	*15*	*7*	*171.2*	*.7611*	*82*
2013	Sausages & other prepared meats	10	3	170.6	1.4140	62
2051	Bread, cake, & related products	10	4	161.6	1.0925	86
2099	Food preparations n.e.c.	14	5	515.9	4.8316	91
2335	Women's & misses' dresses	23	14	185.0	4.4043	88
2653	Corrugated & solid fiber boxes	16	10	174.2	1.5598	78
2711	Newspapers	11	4	362.9	1.3968	93
2731	Book publishing	5	2	121.8	1.3370	93
2751	Letterpress commercial printing	36	8	79.8	1.3365	51
2752	Lithographic commercial printing	15	4	144.0	.8493	53
2844	Toilet preparations	7	5	187.3	1.8382	93
2851	Paints & allied products	16	4	187.1	2.0232	57
3079	Miscellaneous plastics products	50	14	301.8	.9928	64
3272	Concrete products n.e.c.	10	5	89.5	2.6218	87
3443	Fabricated plate work (boiler shops)	16	7	160.2	1.5749	72
3444	Sheet-metal work	35	4	97.9	1.4529	29
3532	Mining machinery	6	2	60.3	2.9385	77
3533	Oil-field machinery	9	7	525.9	5.4569	98
3559	Special-industry machinery n.e.c.	9	2	97.2	1.7012	73

1985 S&MM Est.

County SIC	Industry	Establishments Total	Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
3573	Electronic computing equipment	32	15	870.5	1.6767	88
3585	Refrigeration & heating equipment	11	6	288.1	2.1772	89
3661	Telephone & telegraph apparatus	8	5	549.4	3.3225	96
3662	Radio & TV communication equipment	27	10	578.5	1.5890	77
3674	Semiconductors & related devices	9	5	1,212.5	7.4777	99
3679	Electronic components n.e.c.	17	4	161.0	.9716	81
3691	Storage batteries	7	6	133.2	5.3525	97
3714	Motor-vehicle parts & accessories	7	7	195.2	.4132	100
3721	Aircraft	5	3	982.7	3.4082	99
3728	Aircraft equipment n.e.c.	8	5	327.0	3.4737	98
3769	Space-vehicle equipment n.e.c.	2	1	513.3	26.1181	100
3993	Signs & advertising displays	14	3	35.7	1.8627	35
4911	*Electric services*	*17*	*12*	*6,602.5*	*7.0193*	*96*
4923	*Gas transmission & distribution*	*3*	*1*	*822.6*	*3.5088*	*92*
5063	*Electrical-power-equipment wholesalers*	*23*	*3*	*541.5*	*1.7888*	*31*
5065	*Electronic-parts wholesalers*	*24*	*6*	*1,024.1*	*5.9587*	*66*
5081	*Commercial-equipment wholesalers*	*20*	*2*	*297.2*	*1.7706*	*25*
5084	*Industrial-machinery distributors*	*38*	*2*	*412.0*	*1.2682*	*24*
5085	*Industrial-supply distributors*	*35*	*3*	*433.5*	*1.4618*	*39*
6025	*National banks, federal reserve system*	*31*	*7*	*2,373.8*	*1.9622*	*91*
7011	*Hotels, motels, & tourist courts*	*106*	*32*	*466.1*	*1.5471*	*75*
7372	*Computer programming & software*	*18*	*9*	*464.3*	*3.8732*	*92*
7374	*Data-processing services*	*16*	*5*	*149.1*	*1.4758*	*47*
8062	*General medical & surgical hospitals*	*34*	*29*	*1,118.6*	*.7110*	*99*
8221	*Colleges & universities n.e.c.*	*4*	*3*	*113.3*	*.5011*	*97*
Dawson	**All mfg.**	3	1	18.5	.0009	61
Deaf Smith	**All mfg.**	11	1	204.2	.0100	32
Delta	**All mfg.**	1		2.4	.0001	0
Denton	**All mfg.**	39	18	874.0	.0427	89
3679	Electronic components n.e.c.	1	1	221.5	1.3367	100
8062	*General medical & surgical hospitals*	*4*	*3*	*55.2*	*.0351*	*97*
De Witt	**All mfg.**	7	2	72.2	.0035	46
Dickens	**All mfg.**	1		2.7	.0001	0
Dimmit	**All mfg.**	1		4.4	.0002	0
Eastland	**All mfg.**	16	3	127.5	.0062	74
Ector	**All mfg.**	95	16	980.4	.0479	60
8062	*General medical & surgical hospitals*	*1*	*1*	*59.3*	*.0377*	*100*
Edwards	**All mfg.**	1		3.9	.0002	0
Ellis	**All mfg.**	50	20	630.5	.0303	74
El Paso	**All mfg.**	194	95	3,920.9	.1915	91
2321	Men's & boys' shirts & nightwear	6	5	52.2	1.2902	94
2327	Men's & boys' separate trousers	9	8	128.1	5.6375	98
2328	Men's & boys' work clothing	10	9	318.9	6.5575	99
2329	Men's & boys' clothing n.e.c.	3	2	21.8	1.4703	92
2339	Women's & misses' outerwear n.e.c.	2	2	57.6	1.2190	100
3143	Men's nonathletic footwear	3	5	101.3	4.1300	93
3332	Primary lead	1	1	134.2	19.0842	100
3679	Electronic components n.e.c.	5	4	125.6	.7580	98
4922	*Natural-gas transmission*	*1*	*1*	*2,317.3*	*6.7736*	*100*
6025	*National banks, federal reserve system*	*9*	*3*	*362.5*	*.2996*	*59*
7011	*Hotels, motels, & tourist courts*	*23*	*2*	*37.0*	*.1228*	*23*
8062	*General medical & surgical hospitals*	*15*	*11*	*344.7*	*.2191*	*97*
Erath	**All mfg.**	9	5	158.0	.0077	84
Falls	**All mfg.**	5	1	37.6	.0018	64
Fannin	**All mfg.**	12	7	173.4	.0085	93
Fayette	**All mfg.**	10	2	73.0	.0036	36
Fisher	**All mfg.**	1	1	20.1	.0010	100
Floyd	**All mfg.**	1		6.6	.0003	0
Foard	**All mfg.**	1		2.4	.0001	0
Fort Bend	**All mfg.**	47	18	1,296.9	.0633	88
3573	Electronic computing equipment	2	1	257.6	.4962	96
3674	Semiconductors & related devices	1	1	195.5	1.2057	100
Franklin	**All mfg.**	2	1	15.2	.0007	61
Freestone	**All mfg.**	3		9.7	.0005	0
Gaines	**All mfg.**	2		10.9	.0005	0
Galveston	**All mfg.**	46	15	5,793.3	.2829	94
2821	Plastics materials & synthetic resins	2	2	402.4	2.0385	100
2911	Petroleum refining	4	3	4,818.4	2.7934	97
3731	Ship building & repairing	4	3	93.2	.8793	98
7011	*Hotels, motels, & tourist courts*	*13*	*4*	*68.9*	*.2287*	*78*
8062	*General medical & surgical hospitals*	*5*	*5*	*249.7*	*.1587*	*100*
Gillespie	**All mfg.**	6	1	39.8	.0019	59
Gonzales	**All mfg.**	8	4	153.8	.0075	34
Gray	**All mfg.**	10	3	337.5	.0165	87
Grayson	**All mfg.**	65	32	1,298.3	.0634	89
3674	Semiconductors & related devices	1	1	195.5	1.2057	100
8062	*General medical & surgical hospitals*	*3*	*3*	*85.3*	*.0542*	*100*
Gregg	**All mfg.**	93	28	1,298.7	.0634	80
2869	Industrial organic chemicals n.e.c.	1	1	282.6	.7422	100
3532	Mining machinery	1	1	39.9	1.9443	100
8062	*General medical & surgical hospitals*	*5*	*4*	*70.0*	*.0445*	*98*
Grimes	**All mfg.**	7	4	68.1	.0033	82
Guadalupe	**All mfg.**	18	6	430.7	.0210	88
3651	Radio & TV receiving sets	1	1	162.1	2.2310	100
Hale	**All mfg.**	15	3	445.9	.0218	85
Hall	**All mfg.**	1		6.9	.0003	0

1985 S&MM Est.

County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
TEXAS (cont.)						
Hamilton	**All mfg.**	**3**		**11.1**	**.0005**	**0**
Hardeman	**All mfg.**	**2**	**2**	**37.5**	**.0018**	**100**
Hardin	**All mfg.**	**4**	**2**	**302.3**	**.0148**	**45**
Harris	**All mfg.**	**1,359**	**444**	**33,414.5**	**1.6316**	**87**
1311	*Crude petroleum & natural gas*	*181*	*12*	*5,525.5*	*12.8689*	*26*
1381	*Oil- & gas-well drilling services*	*62*	*13*	*1,305.3*	*20.6192*	*76*
1382	*Oil- & gas-field exploration services*	*144*	*9*	*580.2*	*56.1495*	*14*
1611	*Highway & street construction*	*20*	*8*	*374.2*	*1.9998*	*90*
1622	*Bridge & tunnel construction*	*7*	*3*	*623.1*	*11.7331*	*98*
1623	*Pipe- & utility-line construction*	*52*	*11*	*586.7*	*8.5177*	*75*
1629	*Heavy construction n.e.c.*	*68*	*31*	*2,839.9*	*12.6261*	*92*
2051	Bread, cake, & related products	12	6	204.8	1.3846	83
2095	Roasted coffee	3	3	518.1	8.4761	100
2611	Pulp mills	1	1	82.8	2.3448	100
2621	Paper mills, except building paper	2	2	183.2	.9003	100
2653	Corrugated & solid fiber boxes	9	6	108.2	.9688	82
2711	Newspapers	7	3	210.3	.8095	93
2751	Letterpress commercial printing	32	9	85.6	1.4336	62
2812	Alkalies & chlorine	5	4	168.8	10.1102	98
2813	Industrial gases	11	2	123.3	7.2773	61
2819	Industrial inorganic chemicals n.e.c.	18	5	245.9	1.9244	69
2821	Plastics materials & synthetic resins	19	15	1,900.9	9.6298	98
2822	Synthetic rubber	4	3	340.3	10.7833	97
2851	Paints & allied products	16	3	126.3	1.3658	32
2865	Cyclic crudes & intermediates	9	5	1,116.9	12.5641	96
2869	Industrial organic chemicals n.e.c.	30	14	2,017.2	5.2978	83
2899	Chemical preparations n.e.c.	15	4	171.8	2.6763	64
2911	Petroleum refining	7	5	12,387.8	7.1816	98
3079	Miscellaneous plastics products	59	17	424.4	1.3961	71
3231	Products of purchased glass	5	2	95.4	3.1213	89
3273	Ready-mixed concrete	23	2	92.1	1.3101	19
3293	Gaskets, packing, & sealing devices	15	4	83.5	4.4739	59
3317	Steel pipe & tubes	11	6	188.9	6.0309	93
3441	Fabricated structural metal	26	7	175.2	1.8105	56
3443	Fabricated plate work (boiler shops)	50	20	503.5	4.9498	75
3444	Sheet-metal work	30	7	124.7	1.8506	46
3448	Prefabricated metal buildings	13	8	190.1	6.8715	91
3452	Bolts, nuts, rivets, & washers	16	4	104.1	2.4539	58
3462	Iron & steel forgings	6	3	91.8	2.3035	84
3463	Nonferrous forgings	1	1	149.3	13.2393	100
3479	Metal coating & allied services n.e.c.	17	9	338.3	13.3357	92
3494	Valves & pipe fittings	63	24	742.7	7.7752	77
3498	Fabricated pipe & fittings	20	8	259.8	9.1734	71
3519	Internal-combustion engines n.e.c.	7	2	153.0	1.6412	82
3533	Oil-field machinery	67	31	2,351.8	24.4031	87
3545	Machine-tool accessories	4	2	136.0	3.9689	97
3561	Pumps & pumping equipment	18	6	159.6	2.9564	73
3564	Blowers & exhaust & ventilation fans	9	3	48.5	2.6056	70
3573	Electronic computing equipment	12	7	585.8	1.1283	94
3599	Machinery, except electrical, n.e.c.	30	5	155.7	1.5420	36
3662	Radio & TV communication equipment	8	3	230.9	.6342	90
3731	Ship building & repairing	11	6	166.0	1.5662	92
3811	Engineering & scientific instruments	8	3	67.8	2.1280	81
4911	*Electric services*	*1*	*1*	*3,523.2*	*3.7456*	*100*
4922	*Natural-gas transmission*	*68*	*16*	*9,521.5*	*27.8318*	*69*
5051	*Metals service centers & sales offices*	*47*	*12*	*2,188.1*	*4.7186*	*59*
5081	*Commercial-equipment wholesalers*	*21*	*4*	*211.9*	*1.2624*	*47*
5084	*Industrial-machinery distributors*	*86*	*11*	*1,654.6*	*5.0933*	*51*
5085	*Industrial-supply distributors*	*68*	*3*	*799.9*	*2.6974*	*25*
6025	*National banks, federal reserve system*	*33*	*10*	*2,065.2*	*1.7071*	*91*
7011	*Hotels, motels, & tourist courts*	*119*	*41*	*498.6*	*1.6550*	*73*
7372	*Computer programming & software*	*21*	*3*	*89.6*	*.7474*	*46*
7374	*Data-processing services*	*16*	*2*	*107.8*	*1.0670*	*76*
8062	*General medical & surgical hospitals*	*49*	*46*	*2,032.3*	*1.2918*	*100*
8221	*Colleges & universities n.e.c.*	*6*	*6*	*160.3*	*.7089*	*100*
Harrison	**All mfg.**	**40**	**14**	**380.1**	**.0186**	**67**
3483	Ammunition, except small-arms, n.e.c.	2	2	58.0	4.4479	100
Hays	**All mfg.**	**18**	**6**	**177.1**	**.0086**	**57**
8221	*Colleges & universities n.e.c.*	*1*	*1*	*69.0*	*.3051*	*100*
Henderson	**All mfg.**	**13**	**4**	**61.6**	**.0030**	**54**
Hidalgo	**All mfg.**	**60**	**24**	**749.5**	**.0368**	**79**
2033	Canned fruits & vegetables	6	6	116.1	1.1565	100
2327	Men's & boys' separate trousers	2	2	46.1	2.0288	100
8062	*General medical & surgical hospitals*	*5*	*4*	*86.3*	*.0549*	*96*
Hill	**All mfg.**	**10**	**4**	**87.3**	**.0043**	**79**

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Hockley	**All mfg.**	**4**		**25.9**	**.0013**	**0**
Hood	**All mfg.**	**2**		**24.0**	**.0012**	**0**
Hopkins	**All mfg.**	**16**	**6**	**299.9**	**.0146**	**70**
Houston	**All mfg.**	**17**	**9**	**199.7**	**.0098**	**83**
Howard	**All mfg.**	**19**	**5**	**787.6**	**.0385**	**90**
8062	*General medical & surgical hospitals*	*5*	*4*	*75.8*	*.0482*	*97*
Hunt	**All mfg.**	**33**	**16**	**653.8**	**.0319**	**89**
3721	Aircraft	2	2	298.1	1.0339	100
Hutchinson	**All mfg.**	**13**	**4**	**1,941.9**	**.0948**	**98**
Jack	**All mfg.**	**4**		**9.4**	**.0005**	**0**
Jasper	**All mfg.**	**7**	**3**	**64.0**	**.0031**	**81**
Jefferson	**All mfg.**	**90**	**40**	**18,175.5**	**.9875**	**98**
2869	Industrial organic chemicals n.e.c.	9	6	1,372.3	3.6041	97
2911	Petroleum refining	6	6	15,580.0	9.0322	100
3731	Ship building & repairing	1	1	62.4	.5887	100
8062	*General medical & surgical hospitals*	*5*	*5*	*205.6*	*.1307*	*100*
Jim Wells	**All mfg.**	**7**	**1**	**40.0**	**.0020**	**21**
Johnson	**All mfg.**	**35**	**14**	**237.4**	**.0116**	**77**
Jones	**All mfg.**	**4**	**2**	**32.5**	**.0016**	**49**
Karnes	**All mfg.**	**6**	**3**	**87.0**	**.0042**	**90**
Kaufman	**All mfg.**	**24**	**10**	**165.2**	**.0081**	**60**
8062	*General medical & surgical hospitals*	*4*	*3*	*85.6*	*.0544*	*98*
Kendall	**All mfg.**	**1**		**5.9**	**.0003**	**0**
Kerr	**All mfg.**	**10**	**5**	**88.1**	**.0043**	**82**
8062	*General medical & surgical hospitals*	*3*	*2*	*58.8*	*.0374*	*98*
Kimble	**All mfg.**	**2**	**1**	**11.9**	**.0006**	**72**
Kleberg	**All mfg.**	**8**	**5**	**1,601.0**	**.0782**	**99**
Lamar	**All mfg.**	**22**	**11**	**382.5**	**.0187**	**88**
Lamb	**All mfg.**	**2**	**1**	**32.6**	**.0016**	**89**
Lampasas	**All mfg.**	**5**	**1**	**23.7**	**.0012**	**52**
Lavaca	**All mfg.**	**17**	**7**	**123.3**	**.0060**	**47**
Lean	**All mfg.**	**1**		**15.0**	**.0007**	**0**
Liberty	**All mfg.**	**11**	**5**	**234.7**	**.0115**	**84**
Limestone	**All mfg.**	**9**	**5**	**95.4**	**.0047**	**86**
Live Oak	**All mfg.**	**3**	**1**	**170.6**	**.0083**	**11**
Llano	**All mfg.**	**1**		**.7**	**.0000**	**0**
Lubbock	**All mfg.**	**83**	**23**	**1,311.6**	**.0640**	**73**
3574	Calculating & accounting machines	1	1	255.9	16.9134	100
3674	Semiconductors & related devices	1	1	97.8	.6032	100
8062	*General medical & surgical hospitals*	*6*	*5*	*181.3*	*.1152*	*98*
8221	*Colleges & universities n.e.c.*	*2*	*1*	*53.1*	*.2348*	*96*
McCulloch	**All mfg.**	**6**	**1**	**40.9**	**.0020**	**87**
McLennan	**All mfg.**	**130**	**46**	**1,539.7**	**.0752**	**79**
3011	Tires & inner tubes	1	1	118.7	1.3322	100
8062	*General medical & surgical hospitals*	*4*	*3*	*142.6*	*.0906*	*97*
8221	*Colleges & universities n.e.c.*	*2*	*2*	*51.9*	*.2295*	*100*
McMullen	**All mfg.**	**1**		**8.1**	**.0004**	**0**
Madison	**All mfg.**	**1**	**1**	**20.0**	**.0010**	**100**
Marion	**All mfg.**	**2**		**11.1**	**.0005**	**0**
Martin	**All mfg.**	**1**		**4.4**	**.0002**	**0**
Matagorda	**All mfg.**	**7**	**5**	**193.0**	**.0094**	**97**
Maverick	**All mfg.**	**7**	**4**	**120.4**	**.0059**	**84**
2328	Men's & boys' work clothing	3	3	62.1	1.2770	100
Medina	**All mfg.**	**4**	**2**	**61.0**	**.0030**	**84**
Midland	**All mfg.**	**29**	**7**	**326.4**	**.0159**	**65**
1311	*Crude petroleum & natural gas*	*129*	*3*	*2,255.4*	*5.2528*	*13*
1381	*Oil- & gas-well drilling services*	*26*	*4*	*272.2*	*4.2998*	*55*
1382	*Oil- & gas-field exploration services*	*41*	*1*	*53.3*	*3.3209*	*25*
3674	Semiconductors & related devices	1	1	97.8	.6032	100
Milam	**All mfg.**	**7**	**3**	**362.4**	**.0177**	**97**
3334	Primary aluminum	1	1	334.6	5.1362	100
Mills	**All mfg.**	**2**		**4.5**	**.0002**	**0**
Montague	**All mfg.**	**14**	**6**	**59.3**	**.0029**	**73**
Montgomery	**All mfg.**	**25**	**5**	**218.0**	**.0106**	**42**
Moore	**All mfg.**	**10**	**3**	**2,136.1**	**.1053**	**96**
Morris	**All mfg.**	**10**	**3**	**768.5**	**.0375**	**96**
3312	Blast furnaces & steel mills	1	1	704.5	2.2899	100
Nacogdoches	**All mfg.**	**21**	**9**	**305.1**	**.0149**	**81**
Navarro	**All mfg.**	**28**	**12**	**353.3**	**.0173**	**78**
Newton	**All mfg.**	**3**	**1**	**270.7**	**.0132**	**94**
Nolan	**All mfg.**	**12**	**7**	**144.1**	**.0070**	**87**
Nueces	**All mfg.**	**74**	**22**	**4,817.5**	**.2352**	**93**
2911	Petroleum refining	5	4	3,849.8	2.2318	98
4911	*Electric services*	*2*	*1*	*396.1*	*.4211*	*98*
8062	*General medical & surgical hospitals*	*8*	*7*	*225.7*	*.1435*	*98*
Ochiltree	**All mfg.**	**3**	**1**	**53.4**	**.0026**	**63**
Orange	**All mfg.**	**25**	**11**	**1,282.4**	**.0626**	**91**
2821	Plastics materials & synthetic resins	4	2	687.2	3.4813	97
2822	Synthetic rubber	3	2	168.7	5.3457	96
3731	Ship building & repairing	1	1	137.7	1.2992	100
Palo Pinto	**All mfg.**	**20**	**8**	**134.5**	**.0066**	**73**
Panola	**All mfg.**	**6**	**4**	**63.7**	**.0031**	**90**
Parker	**All mfg.**	**13**	**2**	**63.0**	**.0031**	**36**
Parmer	**All mfg.**	**2**	**1**	**612.2**	**.0299**	**99**
2011	Meat-packing plants	1	1	608.4	1.2138	100

County / SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
1985 S&MM Est.						
Pecos	**All mfg.**	**1**		**5.2**	**.0003**	**0**
Polk	**All mfg.**	**2**	**1**	**15.7**	**.0008**	**57**
Potter	**All mfg.**	**66**	**19**	**2,034.8**	**.0994**	**88**
2011	Meat-packing plants	4	2	1,298.4	2.5903	96
3483	Ammunition, except small-arms, n.e.c.	1	1	43.5	3.3359	100
4911	*Electric services*	*1*	*1*	*648.1*	*.6890*	*100*
8062	*General medical & surgical hospitals*	*5*	*5*	*139.5*	*.1014*	*100*
Rains	**All mfg.**	**4**		**14.1**	**.0007**	**0**
Randall	**All mfg.**	**7**	**1**	**84.8**	**.0041**	**55**
Red River	**All mfg.**	**12**	**6**	**90.6**	**.0044**	**76**
Reeves	**All mfg.**	**1**	**1**	**29.0**	**.0014**	**100**
Robertson	**All mfg.**	**6**	**1**	**80.1**	**.0044**	**14**
Rockwall	**All mfg.**	**7**	**1**	**69.2**	**.0034**	**48**
Runnels	**All mfg.**	**10**	**3**	**137.2**	**.0067**	**46**
Rusk	**All mfg.**	**18**	**3**	**150.5**	**.0073**	**22**
Sabine	**All mfg.**	**1**	**1**	**39.2**	**.0019**	**100**
San Patricio	**All mfg.**	**18**	**6**	**386.2**	**.0189**	**32**
San Saba	**All mfg.**	**2**	**1**	**9.0**	**.0004**	**54**
Scurry	**All mfg.**	**6**	**1**	**29.3**	**.0014**	**15**
Shackelford	**All mfg.**	**3**		**11.4**	**.0006**	**0**
Shelby	**All mfg.**	**7**	**4**	**186.4**	**.0091**	**91**
Sherman	**All mfg.**	**2**		**6.6**	**.0003**	**0**
Smith	**All mfg.**	**56**	**19**	**1,916.9**	**.0936**	**91**
3011	Tires & inner tubes	2	2	*397.7*	4.4636	100
3321	Gray-iron foundries	1	1	202.0	2.2489	100
3585	Refrigeration & heating equipment	2	2	405.8	3.0667	100
8062	*General medical & surgical hospitals*	*3*	*2*	*73.6*	*.0468*	*97*
Stephens	**All mfg.**	**7**	**3**	**67.8**	**.0033**	**77**
Swisher	**All mfg.**	**4**	**1**	**27.1**	**.0013**	**29**
Tarrant	**All mfg.**	**604**	**190**	**9,026.6**	**.4408**	**77**
1311	*Crude petroleum & natural gas*	*33*	*2*	*826.0*	*1.9238*	*50*
2086	Bottled & canned soft drinks	5	2	170.7	.9586	92
2451	Mobile homes	6	4	117.8	1.9973	84
2711	Newspapers	6	3	194.5	.7486	93
3069	Fabricated rubber products n.e.c.	8	2	61.4	1.0390	78
3079	Miscellaneous plastics products	32	12	211.9	.6971	63
3411	Metal cans	4	3	173.7	1.8895	99
3441	Fabricated structural metal	15	7	92.5	.9559	70
3444	Sheet-metal work	19	5	78.9	1.1709	53
3483	Ammunition, except small-arms, n.e.c.	1	1	49.3	3.7807	100
3573	Electronic computing equipment	7	5	356.9	.6874	97
3585	Refrigeration & heating equipment	19	6	390.3	2.9495	76
3661	Telephone & telegraph apparatus	3	3	146.9	.8884	100
3662	Radio & TV communication equipment	6	2	406.2	1.1157	96
3679	Electronic components n.e.c.	8	3	83.9	.5063	80
3711	Motor vehicles & passenger-car bodies	2	1	1,234.1	1.4526	99
3721	Aircraft	3	2	623.2	2.1614	98
3728	Aircraft equipment n.e.c.	6	4	113.7	1.2078	93
3829	Measuring & controlling devices n.e.c.	6	4	73.8	3.6996	95
4011	*Line-haul-operating railroads*	*3*	*3*	*82.8*	*.3806*	*100*
4911	*Electric services*	*5*	*2*	*476.0*	*.5060*	*64*
6025	*National banks, federal reserve system*	*17*	*3*	*528.6*	*.4369*	*79*
7011	*Hotels, motels, & tourist courts*	*44*	*7*	*95.0*	*.3153*	*50*
8062	*General medical & surgical hospitals*	*23*	*19*	*566.5*	*.3601*	*98*
Taylor	**All mfg.**	**56**	**14**	**946.2**	**.0462**	**60**
8062	*General medical & surgical hospitals*	*3*	*3*	*71.4*	*.0454*	*100*
Terry	**All mfg.**	**3**	**1**	**11.0**	**.0005**	**20**
Throckmorton	**All mfg.**	**1**		**3.0**	**.0002**	**0**
Titus	**All mfg.**	**10**	**6**	**100.0**	**.0049**	**79**
Tom Green	**All mfg.**	**31**	**14**	**666.0**	**.0325**	**89**
3842	Surgical appliances & supplies	1	1	173.9	3.0846	100
Travis	**All mfg.**	**161**	**40**	**2,756.1**	**.1345**	**82**
3573	Electronic computing equipment	6	3	453.1	.8727	95
3579	Office machines n.e.c.	1	1	94[illegible].8	15.8492	100
3663	Radio & TV communication equipment	6	3	199.3	.5474	87
6025	*National banks, federal reserve system*	*12*	*3*	*289.0*	*.2389*	*68*
7011	*Hotels, motels, & tourist courts*	*33*	*6*	*87.7*	*.2911*	*54*
8062	*General medical & surgical hospitals*	*7*	*7*	*214.4*	*.1363*	*100*
8221	*Colleges & universities n.e.c.*	*4*	*1*	*753.3*	*3.3313*	*99*
Trinity	**All mfg.**	**4**		**144.1**	**.0070**	**0**
Tyler	**All mfg.**	**7**	**1**	**54.5**	**.0027**	**17**
Upshur	**All mfg.**	**3**	**2**	**32.9**	**.0016**	**62**
Uvalde	**All mfg.**	**6**	**3**	**39.3**	**.0014**	**69**
Val Verde	**All mfg.**	**6**	**2**	**97.8**	**.0048**	**87**
Van Zandt	**All mfg.**	**7**	**3**	**72.8**	**.0036**	**66**
Victoria	**All mfg.**	**16**	**8**	**364.1**	**.0178**	**92**
2821	Plastics materials & synthetic resins	1	1	210.5	1.0664	100
3079	Miscellaneous plastics products	1	1	53.9	.1773	100
Walker	**All mfg.**	**12**	**3**	**410.1**	**.0200**	**84**
Waller	**All mfg.**	**4**	**1**	**44.1**	**.0022**	**44**
Ward	**All mfg.**	**2**		**9.1**	**.0004**	**0**
Washington	**All mfg.**	**19**	**5**	**138.9**	**.0068**	**49**
Webb	**All mfg.**	**24**	**6**	**228.3**	**.0111**	**58**
Wharton	**All mfg.**	**7**	**5**	**62.8**	**.0031**	**89**
Wichita	**All mfg.**	**67**	**29**	**1,008.8**	**.0493**	**81**
1311	*Crude petroleum & natural gas*	*71*		*1,007.1*	*2.3455*	*0*
3211	Flat glass	1	1	105.8	4.8659	100
8062	*General medical & surgical hospitals*	*5*	*4*	*148.2*	*.0942*	*99*
Wilbarger	**All mfg.**	**5**	**4**	**130.3**	**.0064**	**98**
Willacy	**All mfg.**	**4**	**2**	**23.8**	**.0012**	**66**
Williamson	**All mfg.**	**35**	**11**	**275.3**	**.0134**	**68**
Wilson	**All mfg.**	**3**	**1**	**15.4**	**.0008**	**33**
Winkler	**All mfg.**	**1**		**1.5**	**.0001**	**0**
Wise	**All mfg.**	**12**	**1**	**34.8**	**.0017**	**23**
Wood	**All mfg.**	**11**	**3**	**144.2**	**.0070**	**26**
Yoakum	**All mfg.**	**2**		**11.6**	**.0006**	**0**
Young	**All mfg.**	**8**	**3**	**67.4**	**.0033**	**60**
Zavala	**All mfg.**	**2**	**1**	**79.4**	**.0039**	**81**
2033	Canned fruits & vegetables	1	1	64.7	.6445	100
STATE TOTAL	**All mfg.**	**6,655**	**2,243**	**151,168.5**	**7.3815**	**85**

UTAH

Box Elder	**All mfg.**	**13**	**7**	**581.3**	**.0284**	**96**
3489	Ordnance & accessories n.e.c.	1	1	198.3	13.2553	100
3764	Space-propulsion units & parts	1	1	212.6	12.8856	100
Cache	**All mfg.**	**35**	**13**	**1,047.5**	**.0511**	**89**
2022	Natural & processed cheese	5	4	302.9	2.9839	91
Carbon	**All mfg.**	**8**	**1**	**15.2**	**.0007**	**50**
1211	*Bituminous-coal & lignite mining*	*8*	*4*	*93.9*	*.5648*	*81*
Davis	**All mfg.**	**45**	**16**	**1,520.7**	**.0743**	**88**
3764	Space-propulsion units & parts	1	1	79.9	4.8427	100
Duchesne	**All mfg.**	**1**		**1.8**	**.0001**	**0**
Emery	**All mfg.**	**1**		**4.2**	**.0002**	**0**
Garfield	**All mfg.**	**1**	**1**	**19.4**	**.0009**	**100**
Grand	**All mfg.**	**1**	**1**	**13.2**	**.0006**	**100**
Iron	**All mfg.**	**6**	**3**	**39.9**	**.0019**	**42**
Juab	**All mfg.**	**4**	**1**	**13.6**	**.0007**	**71**
Kane	**All mfg.**	**1**		**1.0**	**.0000**	**0**
Millard	**All mfg.**	**5**		**41.4**	**.0020**	**0**
Morgan	**All mfg.**	**3**	**2**	**32.9**	**.0016**	**82**
Piute	**All mfg.**	**1**		**1.0**	**.0000**	**0**
Salt Lake	**All mfg.**	**382**	**101**	**6,292.0**	**.3072**	**80**
1021	*Copper-ore mining*	*2*	*2*	*296.0*	*16.5215*	*100*
2331	Women's & misses' blouses	2	2	62.0	2.0002	100
2711	Newspapers	6	4	100.1	.3853	95
3331	Primary copper	1	1	861.7	20.4427	100
3441	Fabricated structural metal	19	2	96.0	.9920	38
3573	Electronic computing equipment	6	3	396.3	.7633	97
3662	Radio & TV communication equipment	7	4	160.7	.4414	93
3679	Electronic components n.e.c.	11	4	78.6	.4740	83
3764	Space-propulsion units & parts	1	1	364.1	22.0680	100
3841	Surgical & medical instruments	6	4	220.4	4.6634	98
4911	*Electric services*	*1*	*1*	*789.3*	*.8391*	*100*
5085	*Industrial-supply distributors*	*20*	*2*	*456.6*	*1.5397*	*63*
6025	*National banks, federal reserve system*	*3*	*3*	*512.4*	*.4235*	*100*
7011	*Hotels, motels, & tourist courts*	*33*	*10*	*280.8*	*.9320*	*87*
8062	*General medical & surgical hospitals*	*8*	*7*	*337.2*	*.2143*	*99*
8221	*Colleges & universities n.e.c.*	*3*	*3*	*168.5*	*.7452*	*100*
San Juan	**All mfg.**	**5**	**1**	**25.1**	**.0012**	**23**
Sanpete	**All mfg.**	**7**	**2**	**56.4**	**.0028**	**69**
Sevier	**All mfg.**	**4**	**1**	**33.2**	**.0016**	**60**
Summit	**All mfg.**	**3**		**11.0**	**.0005**	**0**
Tooele	**All mfg.**	**10**		**37.1**	**.0018**	**0**
Uintah	**All mfg.**	**1**		**1.9**	**.0001**	**0**
Utah	**All mfg.**	**81**	**29**	**1,109.2**	**.0542**	**77**
3312	Blast furnaces & steel mills	1	1	440.3	1.4311	100
8062	*General medical & surgical hospitals*	*4*	*4*	*105.8*	*.0672*	*100*
8221	*Colleges & universities n.e.c.*	*2*	*1*	*155.6*	*.6881*	*99*
Wasatch	**All mfg.**	**3**	**1**	**22.4**	**.0011**	**68**
Washington	**All mfg.**	**7**	**3**	**68.8**	**.0034**	**80**
Weber	**All mfg.**	**67**	**27**	**833.6**	**.0407**	**69**
3676	Electronic resistors	1	1	37.8	4.3047	100
8062	*General medical & surgical hospitals*	*3*	*3*	*87.4*	*.0556*	*100*
STATE TOTAL	**All mfg.**	**692**	**210**	**11,823.7**	**.5773**	**80**

VERMONT

Addison	**All mfg.**	**17**	**8**	**229.5**	**.0112**	**76**
3728	Aircraft equipment n.e.c.	1	1	46.3	.4918	100
Bennington	**All mfg.**	**40**	**18**	**312.7**	**.0153**	**77**
Caledonia	**All mfg.**	**22**	**7**	**181.0**	**.0088**	**63**
Chittenden	**All mfg.**	**64**	**25**	**1,515.5**	**.0740**	**88**
3484	Small arms	1	1	209.7	18.6848	100
3674	Semiconductors & related devices	1	1	593.1	3.6575	100
8062	*General medical & surgical hospitals*	*2*	*2*	*103.4*	*.0657*	*100*
Essex	**All mfg.**	**5**	**4**	**70.2**	**.0034**	**96**
Franklin	**All mfg.**	**28**	**8**	**297.7**	**.0145**	**64**
Grand Isle	**All mfg.**	**2**	**1**	**7.6**	**.0004**	**89**

1985 S&MM Est.

County SIC	Industry		Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
VERMONT (cont.)							
Lamoille		All mfg.	14	2	44.6	.0022	37
7011	*Hotels, motels, & tourist courts*		*11*	*3*	*35.5*	*.1178*	*72*
Orange		All mfg.	15	6	121.5	.0059	56
Orleans		All mfg.	17	4	149.7	.0073	44
Rutland		All mfg.	41	14	603.3	.0295	83
3281	Cut stone & stone products		4	3	25.0	6.4004	95
3724	Aircraft engines & engine parts		2	1	254.7	2.1593	98
Washington		All mfg.	51	9	179.2	.0088	53
3281	Cut stone & stone products		23	4	26.8	6.8612	53
8062	*General medical & surgical hospitals*		*2*	*2*	*54.4*	*.0346*	*100*
Windham		All mfg.	35	17	400.7	.0196	87
Windsor		All mfg.	41	13	264.8	.0129	69
3541	Metal-cutting machine tools		4	4	93.8	2.0850	100
STATE TOTAL		All mfg.	392	136	4,378.0	.2138	78
VIRGINIA							
Accomack		All mfg.	21	9	367.7	.0180	84
2016	Poultry-dressing plants		2	2	196.5	2.1239	100
Albemarle		All mfg.	13	6	236.7	.0116	91
2522	Metal office furniture		1	1	143.0	4.0374	100
Alexandria city		All mfg.	41	9	427.7	.0209	74
2731	Book publishing		1	1	125.1	1.3732	100
8062	*General medical & surgical hospitals*		*3*	*3*	*83.8*	*.0533*	*100*
Alleghany		All mfg.	1	1	7.2	.0004	100
Amelia		All mfg.	6	1	22.4	.0011	33
Amherst		All mfg.	10	3	73.4	.0036	72
Appomattox		All mfg.	6	3	62.2	.0030	80
Arlington		All mfg.	34	8	272.9	.0133	61
7011	*Hotels, motels, & tourist courts*		*16*	*4*	*61.5*	*.2041*	*38*
7372	*Computer programming & software*		*7*	*4*	*172.5*	*1.4390*	*91*
8062	*General medical & surgical hospitals*		*3*	*3*	*102.6*	*.0652*	*100*
Augusta		All mfg.	23	8	247.6	.0121	63
Bath		All mfg.	2		5.3	.0003	0
Bedford		All mfg.	6	1	97.0	.0047	64
Bedford city		All mfg.	16	6	191.9	.0094	71
Bland		All mfg.	2	2	19.2	.0009	100
Botetourt		All mfg.	11	5	100.5	.0049	84
Bristol city		All mfg.	41	26	683.8	.0334	94
Brunswick		All mfg.	14	4	96.8	.0047	38
Buchanan		All mfg.	4		14.9	.0007	0
1211	*Bituminous-coal & lignite mining*		*37*	*8*	*574.4*	*3.4550*	*72*
Buckingham		All mfg.	4	1	9.3	.0005	58
Buena Vista city		All mfg.	11	6	82.9	.0040	87
Campbell		All mfg.	17	12	450.6	.0220	97
2492	Particleboard		1	1	90.2	14.3311	100
Caroline		All mfg.	12	1	38.8	.0019	6
Carroll		All mfg.	10	4	74.8	.0037	85
Charlotte		All mfg.	11	5	109.5	.0053	85
Charlottesville city		All mfg.	30	16	1,287.9	.0629	97
2038	Frozen food specialties		2	2	105.9	2.2748	100
3622	Industrial controls		1	1	718.1	13.5636	100
8062	*General medical & surgical hospitals*		*2*	*2*	*127.3*	*.0809*	*100*
Chesapeake city		All mfg.	38	10	357.2	.0174	61
Chesterfield		All mfg.	18	8	469.7	.0229	90
Clarke		All mfg.	3	3	62.3	.0030	100
Clifton Forge city		All mfg.	1		7.0	.0003	0
Colonial Heights city		All mfg.	8	2	64.3	.0031	55
Covington city		All mfg.	8	5	460.0	.0225	97
2631	Paperboard mills		1	1	255.6	2.3369	100
2819	Industrial inorganic chemicals n.e.c.		2	1	169.3	1.3250	93
Craig		All mfg.	1	1	7.0	.0003	100
Culpeper		All mfg.	14	6	119.5	.0058	58
Danville city		All mfg.	33	18	864.9	.0422	91
2211	Cotton-weaving mills		1	1	155.1	2.9068	100
3011	Tires & inner tubes		1	1	235.6	2.6465	100
3524	Lawn & garden equipment		1	1	53.7	3.8809	100
8062	*General medical & surgical hospitals*		*1*	*1*	*54.0*	*.0343*	*100*
Dickenson		All mfg.	2	1	15.8	.0008	80
1211	*Bituminous-coal & lignite mining*		*12*	*2*	*117.7*	*.7080*	*51*
Dinwiddie		All mfg.	23	8	595.3	.0291	85
2111	Cigarettes		2	2	424.4	3.1403	100

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County SIC	Industry		Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
8062	*General medical & surgical hospitals*		*2*	*2*	*116.4*	*.0740*	*100*
Emporia city		All mfg.	16	8	122.6	.0060	80
Essex		All mfg.	7	2	52.6	.0026	48
Fairfax		All mfg.	92	33	1,016.8	.0496	79
3573	Electronic computing equipment		7	5	166.2	.3201	95
3662	Radio & TV communication equipment		10	7	316.5	.8693	97
7372	*Computer programming & software*		*22*	*11*	*488.7*	*4.0767*	*92*
Fairfax city		All mfg.	13	4	148.5	.0073	71
1629	*Heavy construction n.e.c.*		*1*	*1*	*40.5*	*.1801*	*100*
Falls Church city		All mfg.	13	4	187.0	.0091	69
6025	*National banks, federal reserve system*		*1*	*1*	*202.5*	*.1674*	*100*
8062	*General medical & surgical hospitals*		*3*	*3*	*76.0*	*.0483*	*100*
Fauquier		All mfg.	12	2	73.9	.0036	37
Floyd		All mfg.	5	3	42.6	.0021	91
Fluvanna		All mfg.	3	1	35.9	.0018	81
Franklin		All mfg.	24	15	331.4	.0162	85
Franklin city		All mfg.	15	7	517.8	.0253	94
2492	Particleboard		1	1	33.3	5.2908	100
2621	Paper mills, except building paper		1	1	181.1	.8900	100
Frederick		All mfg.	7	1	49.3	.0024	9
Fredericksburg city		All mfg.	24	6	137.6	.0067	57
Galax city		All mfg.	19	11	297.6	.0145	81
2254	Knit-underwear mills		1	1	64.3	6.6398	100
2511	Wood household furniture		3	3	87.8	1.3874	100
Giles		All mfg.	7	4	226.8	.0111	94
2823	Cellulosic man-made fibers		1	1	196.1	12.2371	100
Gloucester		All mfg.	13		35.7	.0017	0
Goochland		All mfg.	2		5.9	.0003	0
Grayson		All mfg.	11	5	129.4	.0063	82
Halifax		All mfg.	3	3	22.0	.0011	100
Hampton city		All mfg.	42	8	465.4	.0227	62
8062	*General medical & surgical hospitals*		*3*	*3*	*127.3*	*.0809*	*100*
Hanover		All mfg.	34	3	170.9	.0083	43
Harrisonburg city		All mfg.	41	18	425.2	.0208	74
8062	*General medical & surgical hospitals*		*1*	*1*	*49.4*	*.0314*	*100*
Henrico		All mfg.	9	3	176.3	.0086	87
2052	Cookies & crackers		1	1	80.4	1.8736	100
Henry		All mfg.	16	11	466.5	.0228	96
2211	Cotton-weaving mills		1	1	60.1	1.1264	100
2511	Wood household furniture		4	3	307.8	4.8639	99
Highland		All mfg.	1		2.9	.0001	0
Hopewell city		All mfg.	14	7	1,442.0	.0704	98
2821	Plastics materials & synthetic resins		2	2	263.6	1.3354	100
2824	Noncellulosic synthetic organic fibers		2	2	345.2	3.5817	100
2869	Industrial organic chemicals n.e.c.		2	2	643.4	1.6898	100
Isle of Wight		All mfg.	6	3	551.7	.0269	96
2011	Meat-packing plants		2	2	522.7	1.0428	100
James City		All mfg.	6	3	57.9	.0028	79
King and Queen		All mfg.	3	1	20.7	.0010	62
King George		All mfg.	5	2	105.4	.0051	89
King William		All mfg.	4	1	125.2	.0061	79
Lancaster		All mfg.	15		70.5	.0034	0
Lee		All mfg.	4	2	26.0	.0013	79
Lexington city		All mfg.	4	1	26.1	.0013	52
Loudoun		All mfg.	21	6	168.4	.0082	51
Louisa		All mfg.	8	4	55.2	.0027	85
Lunenburg		All mfg.	16	9	97.9	.0048	70
Lynchburg city		All mfg.	82	34	1,294.4	.0632	82
2819	Industrial inorganic chemicals n.e.c.		1	1	53.4	.4179	100
3662	Radio & TV communication equipment		1	1	374.8	1.0295	100
Madison		All mfg.	5	1	26.9	.0013	56
Martinsville city		All mfg.	36	24	1,234.5	.0603	97
2253	Knit-outerwear mills		3	3	216.3	6.9660	100
2321	Men's & boys' shirts & nightwear		1	1	54.1	1.3372	100
2511	Wood household furniture		5	5	132.9	2.1001	100
2824	Noncellulosic synthetic organic fibers		1	1	628.2	6.5181	100
Mathews		All mfg.	1	1	9.0	.0004	100
Mecklenburg		All mfg.	24	15	307.9	.0150	90
Middlesex		All mfg.	7		24.0	.0012	0
Montgomery		All mfg.	20	9	188.2	.0092	73
Nelson		All mfg.	4	1	11.7	.0006	39
New Kent		All mfg.	5		18.9	.0009	0
Newport News city		All mfg.	40	21	2,709.5	.1323	97
3731	Ship building & repairing		1	1	2,184.3	20.6087	100
8062	*General medical & surgical hospitals*		*4*	*4*	*109.9*	*.0699*	*100*
Norfolk city		All mfg.	98	28	1,282.0	.0626	78
3711	Motor vehicles & passenger-car bodies		1	1	484.9	.5707	100
3731	Ship building & repairing		8	5	87.2	.8227	88
4011	*Line-haul-operating railroads*		*2*	*1*	*155.2*	*.7134*	*97*
6025	*National banks, federal reserve system*		*3*	*2*	*471.1*	*.3894*	*99*
8062	*General medical & surgical hospitals*		*6*	*6*	*300.4*	*.1909*	*100*
8221	*Colleges & universities n.e.c.*		*3*	*3*	*76.4*	*.3379*	*100*
Northampton		All mfg.	13	8	142.4	.0070	90
Northumberland		All mfg.	8	2	95.1	.0046	76
Norton city		All mfg.	5	1	47.1	.0023	62

County / SIC	Industry		Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Nottoway		**All mfg.**	**13**	**6**	**75.9**	**.0037**	**65**
Orange		**All mfg.**	**18**	**7**	**167.8**	**.0082**	**75**
Page		**All mfg.**	**12**	**7**	**224.5**	**.0110**	**90**
2328	Men's & boys' work clothing		2	2	100.4	2.0645	100
Patrick		**All mfg.**	**9**	**5**	**67.1**	**.0033**	**80**
Petersburg city		**All mfg.**	**19**	**5**	**126.7**	**.0062**	**63**
Pittsylvania		**All mfg.**	**13**	**5**	**112.3**	**.0055**	**73**
Poquoson city		**All mfg.**	**1**		**3.5**	**.0002**	**0**
Portsmouth city		**All mfg.**	**36**	**13**	**945.5**	**.0462**	**85**
3651	Radio & TV receiving sets		1	1	400.2	3.5081	100
8062	*General medical & surgical hospitals*		*3*	*3*	*214.0*	*.1360*	*100*
Powhatan		**All mfg.**	**5**		**16.2**	**.0008**	**0**
Prince Edward		**All mfg.**	**9**	**4**	**47.7**	**.0023**	**77**
Prince George		**All mfg.**	**3**		**7.6**	**.0004**	**0**
Prince William		**All mfg.**	**24**	**5**	**242.5**	**.0118**	**81**
3679	Electronic components n.e.c.		1	1	133.4	.8050	100
Pulaski		**All mfg.**	**20**	**15**	**391.1**	**.0191**	**94**
2511	Wood household furniture		3	3	105.8	1.6719	100
Radford city		**All mfg.**	**17**	**9**	**580.2**	**.0283**	**94**
2892	Explosives		2	1	173.7	20.1298	96
3661	Telephone & telegraph apparatus		1	1	261.6	1.5821	100
Rappahannock		**All mfg.**	**1**	**1**	**8.6**	**.0004**	**100**
Richmond		**All mfg.**	**5**	**1**	**35.8**	**.0017**	**69**
Richmond city		**All mfg.**	**271**	**89**	**8,945.4**	**.4368**	**90**
1211	*Bituminous-coal & lignite mining*		*1*	*1*	*114.4*	*.6881*	*100*
2111	Cigarettes		1	1	5,225.3	38.6635	100
2751	Letterpress commercial printing		12	4	45.7	.7654	81
2824	Noncellulosic synthetic organic fibers		2	1	469.3	4.8694	97
2834	Pharmaceutical preparations		2	2	179.9	.8252	100
3079	Miscellaneous plastics products		6	3	120.9	.3977	90
3443	Fabricated plate work (boiler shops)		4	4	112.6	1.1069	100
3679	Electronic components n.e.c.		1	1	105.7	.6379	100
3841	Surgical & medical instruments		1	1	53.5	1.1320	100
4011	*Line-haul-operating railroads*		*3*	*2*	*1,274.1*	*5.8564*	*100*
4931	*Electric & other services combined*		*1*	*1*	*1,578.9*	*5.1515*	*100*
6025	*National banks, federal reserve system*		*7*	*4*	*622.5*	*.5146*	*97*
7011	*Hotels, motels, & tourist courts*		*22*	*3*	*68.5*	*.2274*	*58*
8062	*General medical & surgical hospitals*		*13*	*12*	*635.5*	*.4039*	*100*
Roanoke		**All mfg.**	**5**	**2**	**81.9**	**.0040**	**79**
Roanoke city		**All mfg.**	**100**	**35**	**1,175.8**	**.0574**	**77**
2844	Toilet preparations		2	2	221.5	2.1739	100
4911	*Electric services*		*1*	*1*	*1,532.2*	*1.6289*	*100*
6025	*National banks, federal reserve system*		*5*	*3*	*281.2*	*.2324*	*94*
7011	*Hotels, motels, & tourist courts*		*9*	*2*	*165.3*	*.5487*	*90*
8062	*General medical & surgical hospitals*		*3*	*2*	*124.2*	*.0789*	*98*
Rockbridge		**All mfg.**	**6**	**4**	**94.1**	**.0046**	**93**
Rockingham		**All mfg.**	**22**	**12**	**312.0**	**.0152**	**92**
2016	Poultry-dressing plants		4	4	175.6	1.8980	100
Russell		**All mfg.**	**6**	**4**	**78.1**	**.0038**	**90**
1211	*Bituminous-coal & lignite mining*		*10*	*2*	*185.0*	*1.1128*	*72*
Salem city		**All mfg.**	**27**	**14**	**534.5**	**.0261**	**94**
3622	Industrial controls		1	1	192.5	3.6360	100
8062	*General medical & surgical hospitals*		*2*	*2*	*117.5*	*.0747*	*100*
Scott		**All mfg.**	**8**	**6**	**52.5**	**.0026**	**79**
Shenandoah		**All mfg.**	**30**	**11**	**329.7**	**.0161**	**74**
Smyth		**All mfg.**	**28**	**20**	**458.5**	**.0224**	**96**
8062	*General medical & surgical hospitals*		*2*	*2*	*61.9*	*.0393*	*100*
Southampton		**All mfg.**	**7**	**2**	**72.3**	**.0035**	**67**
South Boston city		**All mfg.**	**16**	**9**	**220.9**	**.0108**	**85**
Spotsylvania		**All mfg.**	**16**	**5**	**143.7**	**.0070**	**85**
Stafford		**All mfg.**	**2**		**6.8**	**.0003**	**0**
Staunton city		**All mfg.**	**12**	**1**	**69.4**	**.0034**	**41**
8062	*General medical & surgical hospitals*		*2*	*2*	*90.2*	*.0573*	*100*
Suffolk city		**All mfg.**	**44**	**8**	**611.7**	**.0299**	**71**
2065	Confectionery products		9	4	286.4	3.3811	88
3651	Radio & TV receiving sets		1	1	133.4	1.8360	100
Surry		**All mfg.**	**2**		**30.7**	**.0015**	**0**
Sussex		**All mfg.**	**8**	**3**	**50.4**	**.0025**	**58**
Tazewell		**All mfg.**	**21**	**5**	**131.9**	**.0064**	**59**
1211	*Bituminous-coal & lignite mining*		*14*	*2*	*197.2*	*1.1862*	*66*
Virginia Beach city		**All mfg.**	**33**	**9**	**266.6**	**.0130**	**68**
8062	*General medical & surgical hospitals*		*1*	*1*	*51.3*	*.0326*	*100*
Warren		**All mfg.**	**10**	**4**	**299.9**	**.0146**	**93**
2823	Cellulosic man-made fibers		1	1	202.9	12.6615	100
Washington		**All mfg.**	**22**	**8**	**188.1**	**.0092**	**74**
Waynesboro city		**All mfg.**	**19**	**8**	**887.5**	**.0433**	**97**
2824	Noncellulosic synthetic organic fibers		2	2	476.7	4.9461	100
3573	Electronic computing equipment		1	1	173.8	.3348	100
3613	Switchgear & switchboard apparatus		1	1	90.4	1.9173	100
Westmoreland		**All mfg.**	**15**	**3**	**102.1**	**.0050**	**55**
Williamsburg city		**All mfg.**	**8**	**3**	**345.2**	**.0169**	**94**
7011	*Hotels, motels, & tourist courts*		*28*	*6*	*61.7*	*.2048*	*57*
8062	*General medical & surgical hospitals*		*2*	*2*	*78.2*	*.0497*	*100*
Winchester city		**All mfg.**	**51**	**24**	**938.4**	**.0458**	**85**
8062	*General medical & surgical hospitals*		*1*	*1*	*63.0*	*.0400*	*100*
Wise		**All mfg.**	**7**	**2**	**300.8**	**.0098**	**92**
1211	*Bituminous-coal & lignite mining*		*24*	*7*	*283.5*	*1.7052*	*63*
3312	Blast furnaces & steel mills		1	1	176.1	.5724	100
Wythe		**All mfg.**	**16**	**8**	**102.8**	**.0050**	**84**
York		**All mfg.**	**6**	**2**	**401.9**	**.0196**	**98**
STATE TOTAL		**All mfg.**	**2,401**	**919**	**43,469.8**	**2.1226**	**86**

WASHINGTON

Adams		**All mfg.**	**2**	**1**	**39.6**	**.0019**	**92**
Asotin		**All mfg.**	**2**		**8.7**	**.0004**	**0**
Benton		**All mfg.**	**22**	**11**	**398.8**	**.0195**	**76**
4912	*Nuclear power*		*3*	*2*	*629.5*	*2.2596*	*98*
Chelan		**All mfg.**	**31**	**11**	**479.7**	**.0234**	**80**
3334	Primary aluminum		2	1	239.1	3.6702	93
Clallam		**All mfg.**	**16**	**4**	**190.1**	**.0093**	**57**
Clark		**All mfg.**	**53**	**20**	**1,146.2**	**.0560**	**88**
2621	Paper mills, except building paper		2	2	429.1	2.1087	100
3334	Primary aluminum		1	1	231.7	3.5566	100
8062	*General medical & surgical hospitals*		*4*	*3*	*76.7*	*.0486*	*99*
Columbia		**All mfg.**	**1**	**1**	**10.6**	**.0005**	**100**
Cowlitz		**All mfg.**	**37**	**15**	**1,169.9**	**.0571**	**88**
2421	General sawmills & planing mills		3	1	187.7	1.4625	90
2631	Paperboard mills		1	1	223.0	2.0388	100
3334	Primary aluminum		1	1	171.9	2.6387	100
Douglas		**All mfg.**	**1**	**1**	**32.8**	**.0016**	**100**
Ferry		**All mfg.**	**2**		**16.0**	**.0008**	**0**
Franklin		**All mfg.**	**9**	**6**	**491.9**	**.0240**	**99**
2037	Frozen fruits & vegetables		2	2	148.6	2.6527	100
Grant		**All mfg.**	**10**	**4**	**193.3**	**.0094**	**89**
Grays Harbor		**All mfg.**	**40**	**17**	**1,190.3**	**.0581**	**91**
2411	Logging camps & contractors		6	2	558.0	9.4917	91
2611	Pulp mills		2	2	177.0	5.0125	100
Island		**All mfg.**	**3**	**2**	**18.0**	**.0009**	**81**
Jefferson		**All mfg.**	**3**	**2**	**54.7**	**.0027**	**97**
King		**All mfg.**	**694**	**186**	**13,429.0**	**.6557**	**85**
1629	*Heavy construction n.e.c.*		*24*	*2*	*136.7*	*.6078*	*35*
2051	Bread, cake, & related products		11	8	188.5	1.0310	94
2086	Bottled & canned soft drinks		7	3	190.7	1.0709	84
2091	Canned & cured seafoods		10	3	220.0	8.1715	74
2329	Men's & boys' clothing n.e.c.		9	5	30.4	2.0503	79
2711	Newspapers		10	5	233.7	.8995	96
2751	Letterpress commercial printing		20	3	35.9	.6012	46
3079	Miscellaneous plastics products		23	4	80.9	.2661	42
3273	Ready-mixed concrete		10	5	123.4	1.7553	81
3312	Blast furnaces & steel mills		2	2	181.9	.5912	100
3444	Sheet-metal work		16	3	59.9	.8889	48
3573	Electronic computing equipment		6	4	126.2	.2431	96
3599	Machinery, except electrical, n.e.c.		26	4	95.5	.9458	44
3661	Telephone & telegraph apparatus		4	4	145.8	.8817	100
3662	Radio & TV communication equipment		10	4	848.5	2.3306	96
3693	X-ray apparatus & tubes		5	3	168.3	4.2089	96
3713	Truck & bus bodies		5	1	92.2	3.2815	94
3721	Aircraft		3	3	5,093.8	17.6661	100
3728	Aircraft equipment n.e.c.		17	4	199.6	2.1203	78
3731	Ship building & repairing		8	3	469.9	4.4335	97
3732	Boat building & repairing		10	2	75.9	3.4333	77
3743	Railroad equipment		1	1	365.2	9.7631	100
3761	Guided missiles & space vehicles		2	2	849.6	6.3980	100
3769	Space-vehicle equipment n.e.c.		2	2	141.3	7.1897	100
4911	*Electric services*		*5*	*2*	*672.7*	*.7152*	*96*
5084	*Industrial-machinery distributors*		*26*	*1*	*290.9*	*.0953*	*19*
6025	*National banks, federal reserve system*		*8*	*4*	*1,947.6*	*1.6099*	*99*
7011	*Hotels, motels, & tourist courts*		*56*	*19*	*228.2*	*.7574*	*73*
7372	*Computer programming & software*		*18*	*4*	*91.6*	*.7641*	*60*
8062	*General medical & surgical hospitals*		*22*	*18*	*596.6*	*.3792*	*99*
8221	*Colleges & universities n.e.c.*		*8*	*3*	*95.5*	*.4223*	*95*
Kitsap		**All mfg.**	**13**	**3**	**77.1**	**.0038**	**62**
8062	*General medical & surgical hospitals*		*2*	*2*	*72.3*	*.0460*	*100*
Kittitas		**All mfg.**	**8**	**3**	**124.2**	**.0061**	**71**
Klickitat		**All mfg.**	**7**	**4**	**250.9**	**.0123**	**94**
Lewis		**All mfg.**	**39**	**12**	**548.2**	**.0268**	**78**
Lincoln		**All mfg.**	**2**	**1**	**8.9**	**.0004**	**79**
Mason		**All mfg.**	**9**	**3**	**112.1**	**.0055**	**72**
2661	Building-paper & building-board mills		1	1	72.5	7.7482	100
Okanogan		**All mfg.**	**9**	**2**	**96.5**	**.0047**	**57**
2421	General sawmills & planing mills		3	2	57.7	.4496	95
Pacific		**All mfg.**	**7**	**1**	**91.5**	**.0045**	**30**
Pend Oreille		**All mfg.**	**5**	**1**	**53.3**	**.0026**	**66**
Pierce		**All mfg.**	**164**	**50**	**2,022.1**	**.0987**	**67**
2431	Millwork		9	4	74.9	1.3807	77
2711	Newspapers		4	2	108.8	.4188	93
3731	Ship building & repairing		3	2	96.4	.9095	97
8062	*General medical & surgical hospitals*		*13*	*10*	*416.0*	*.2644*	*99*
San Juan		**All mfg.**	**1**		**1.4**	**.0001**	**0**
Skagit		**All mfg.**	**25**	**11**	**1,773.8**	**.0866**	**96**

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
WASHINGTON (cont.)						
Skamania	**All mfg.**	4	3	63.6	.0031	86
Snohomish	**All mfg.**	120	34	2,323.3	.1134	84
2037	Frozen fruits & vegetables	3	2	139.5	2.4902	97
2431	Millwork	5	1	69.8	1.2867	80
3721	Aircraft	2	1	1,057.7	3.6683	99
8062	*General medical & surgical hospitals*	*5*	*4*	*127.8*	*.0812*	*97*
Spokane	**All mfg.**	129	35	2,078.6	.1015	81
3353	Aluminum sheet, plate, & foil	1	1	632.5	10.8769	100
3573	Electronic computing equipment	2	2	251.1	.4837	100
3825	Electricity-measuring instruments	1	1	55.9	.8109	100
4011	*Line-haul-operating railroads*	*2*	*2*	*86.6*	*.3981*	*100*
4931	*Electric & other services combined*	*3*	*1*	*265.9*	*.8675*	*93*
7011	*Hotels, motels, & tourist courts*	*16*	*4*	*34.9*	*.1158*	*59*
8062	*General medical & surgical hospitals*	*11*	*8*	*301.5*	*.1916*	*98*
Stevens	**All mfg.**	12	4	126.3	.0062	66
Thurston	**All mfg.**	27	11	300.5	.0147	74
Wahkiakum	**All mfg.**	1	1	51.1	.0025	100
Walla Walla	**All mfg.**	16	8	331.8	.0162	90
8062	*General medical & surgical hospitals*	*4*	*4*	*60.7*	*.0386*	*100*
Whatcom	**All mfg.**	47	18	2,351.2	.1148	89
2431	Millwork	1	1	67.4	1.2425	100
2611	Pulp mills	1	1	156.9	4.4432	100
3334	Primary aluminum	1	1	275.1	4.2228	100
Whitman	**All mfg.**	2		7.6	.0004	0
Yakima	**All mfg.**	75	14	678.0	.0331	48
2033	Canned fruits & vegetables	9	4	132.8	1.3228	87
8062	*General medical & surgical hospitals*	*6*	*4*	*79.2*	*.0503*	*91*
STATE TOTAL	**All mfg.**	1,648	500	32,341.6	1.5792	84
WEST VIRGINIA						
Barbour	**All mfg.**	4		9.8	.0005	0
Berkeley	**All mfg.**	24	12	326.7	.0160	88
8062	*General medical & surgical hospitals*	*3*	*3*	*92.6*	*.0589*	*100*
Boone	**All mfg.**	1		5.4	.0003	0
1211	*Bituminous-coal & lignite mining*	*10*	*5*	*172.6*	*1.0382*	*80*
Braxton	**All mfg.**	4	1	15.2	.0007	47
Brooke	**All mfg.**	14	6	230.5	.0113	76
Cabell	**All mfg.**	49	17	921.1	.0450	81
3356	Nonferrous rolling & drawing n.e.c.	1	1	332.1	9.1682	100
3532	Mining machinery	5	2	59.6	2.9043	88
8062	*General medical & surgical hospitals*	*7*	*6*	*153.1*	*.0973*	*99*
Calhoun	**All mfg.**	2	1	7.3	.0004	86
Clay	**All mfg.**	1		2.4	.0001	0
Doddridge	**All mfg.**	1		4.1	.0002	0
Fayette	**All mfg.**	7	2	188.4	.0092	93
1211	*Bituminous-coal & lignite mining*	*9*	*5*	*275.5*	*1.6571*	*93*
3313	Electrometallurgical products	1	1	168.9	21.2506	100
Gilmer	**All mfg.**	2	1	32.9	.0016	92
Grant	**All mfg.**	6	1	33.8	.0017	17
Greenbrier	**All mfg.**	18	5	82.8	.0040	46
Hampshire	**All mfg.**	4		12.0	.0006	0
Hancock	**All mfg.**	25	9	1,631.6	.0797	96
3262	Vitreous china food utensils	1	1	65.3	20.1109	100
3312	Blast furnaces & steel mills	1	1	1,199.4	3.8984	100
Hardy	**All mfg.**	4	2	31.3	.0015	84
Harrison	**All mfg.**	27	9	318.8	.0156	72
3229	Pressed & blown glass n.e.c.	2	2	54.1	1.4342	100
4923	*Gas transmission & distribution*	*2*	*2*	*895.8*	*3.8210*	*100*
Jackson	**All mfg.**	3	1	638.3	.0312	99
3353	Aluminum sheet, plate, & foil	1	1	632.5	10.8769	100
Jefferson	**All mfg.**	9	4	115.5	.0056	80
Kanawha	**All mfg.**	79	22	3,044.3	.1487	91
1211	*Bituminous-coal & lignite mining*	*18*	*7*	*330.4*	*1.9873*	*84*
2824	Noncellulosic synthetic organic fibers	1	1	224.2	2.3263	100
2869	Industrial organic chemicals n.e.c.	5	3	1,889.0	4.9611	97
4922	*Natural-gas transmission*	*2*	*1*	*1,039.0*	*3.0370*	*97*
6025	*National banks, federal reserve system*	*9*	*4*	*218.4*	*.1805*	*78*
8062	*General medical & surgical hospitals*	*7*	*5*	*227.2*	*.1444*	*97*
Lewis	**All mfg.**	7	4	80.8	.0039	92
Lincoln	**All mfg.**	1		10.4	.0005	0

DEFINITIONS: **SIC Industry:** Classification by primary product or service. **Total Establishments:** Those with 20 or more employees. **Large Establishments:** Those with 100 or more employees. **Shipments/Receipts:** Total dollar value of goods produced or distributed, or services rendered. **% Of U.S. Ship./Recpt.:** Boldface refers to county's share of total U.S. manufacturing shipments; lightface to the SIC industry in the county and its share of that industry's total U.S. shipments/receipts. **% In Large Establishments:** Share of shipments/receipts accounted for by establishments with 100 or more employees. **All Mfg.:** Total for all manufacturing establishments with 20 or more employees. Nonmanufacturing totals do not appear due to nonavailability. **N.E.C.:** Not Elsewhere Classified.

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Logan	**All mfg.**	16	2	48.3	.0024	26
1211	*Bituminous-coal & lignite mining*	*19*	*12*	*372.8*	*2.2424*	*84*
McDowell	**All mfg.**	2		8.6	.0004	0
1211	*Bituminous-coal & lignite mining*	*15*	*10*	*304.4*	*1.8310*	*93*
Marion	**All mfg.**	30	7	300.3	.0147	74
1211	*Bituminous-coal & lignite mining*	*8*	*6*	*241.5*	*1.4526*	*97*
3641	Electric lamps	1	1	87.9	3.4198	100
Marshall	**All mfg.**	14	5	168.8	.0082	72
1211	*Bituminous-coal & lignite mining*	*3*	*3*	*173.8*	*1.0454*	*100*
Mason	**All mfg.**	9	4	170.9	.0083	86
Mercer	**All mfg.**	31	7	169.7	.0083	56
8062	*General medical & surgical hospitals*	*3*	*3*	*73.9*	*.0470*	*100*
Mineral	**All mfg.**	10	2	41.3	.0020	25
Mingo	**All mfg.**	6		21.7	.0011	0
1211	*Bituminous-coal & lignite mining*	*12*	*4*	*101.6*	*.6111*	*58*
Monongalia	**All mfg.**	23	10	262.7	.0128	87
1211	*Bituminous-coal & lignite mining*	*8*	*5*	*227.2*	*1.3666*	*94*
8062	*General medical & surgical hospitals*	*2*	*2*	*90.7*	*.0577*	*100*
Monroe	**All mfg.**	1	1	9.0	.0004	100
Morgan	**All mfg.**	4	2	26.4	.0013	64
Nicholas	**All mfg.**	12	4	108.5	.0053	66
Ohio	**All mfg.**	32	11	279.2	.0136	69
8062	*General medical & surgical hospitals*	*1*	*1*	*74.9*	*.0476*	*100*
Pendleton	**All mfg.**	3	1	19.9	.0010	71
Pleasants	**All mfg.**	3	3	490.4	.0239	100
Pocahontas	**All mfg.**	4	1	21.1	.0010	57
Preston	**All mfg.**	7	3	58.4	.0029	48
Putnam	**All mfg.**	8	2	45.7	.0022	65
Raleigh	**All mfg.**	27	3	113.9	.0056	34
1211	*Bituminous-coal & lignite mining*	*21*	*13*	*309.2*	*1.8598*	*86*
8062	*General medical & surgical hospitals*	*6*	*6*	*134.2*	*.0853*	*100*
Randolph	**All mfg.**	19	5	82.6	.0040	53
Ritchie	**All mfg.**	10	3	66.2	.0032	43
Roane	**All mfg.**	8	2	41.2	.0020	70
Taylor	**All mfg.**	8	5	73.9	.0036	94
Tucker	**All mfg.**	6	2	77.1	.0038	74
Tyler	**All mfg.**	2	1	144.0	.0070	98
Upshur	**All mfg.**	8	3	127.3	.0062	89
Wayne	**All mfg.**	14	5	213.9	.0104	83
Webster	**All mfg.**	1		2.4	.0001	0
Wetzel	**All mfg.**	9	5	746.3	.0364	99
2821	Plastics materials & synthetic resins	1	1	596.4	3.0213	100
Wirt	**All mfg.**	1	1	6.5	.0003	100
Wood	**All mfg.**	50	17	1,242.6	.0607	88
2821	Plastics materials & synthetic resins	3	3	709.2	3.5927	100
3229	Pressed & blown glass n.e.c.	3	3	77.4	2.0519	100
3423	Hand & edge tools n.e.c.	1	1	122.9	3.9410	100
8062	*General medical & surgical hospitals*	*2*	*2*	*84.0*	*.0534*	*100*
Wyoming	**All mfg.**	2		4.7	.0002	0
1211	*Bituminous-coal & lignite mining*	*11*	*9*	*355.2*	*2.1365*	*97*
STATE TOTAL	**All mfg.**	672	214	12,937.1	.6317	86
WISCONSIN						
Adams	**All mfg.**	3	1	43.1	.0021	88
Ashland	**All mfg.**	10	5	71.5	.0035	77
Barron	**All mfg.**	29	12	380.8	.0186	77
Bayfield	**All mfg.**	2	1	17.2	.0008	73
Brown	**All mfg.**	127	45	3,564.0	.1740	88
2621	Paper mills, except building paper	4	4	677.5	3.3294	100
2647	Sanitary paper products	7	5	1,000.2	10.4926	94
3554	Paper-industries machinery	5	2	91.7	6.7976	86
4931	*Electric & other services combined*	*1*	*1*	*405.6*	*1.3233*	*100*
8062	*General medical & surgical hospitals*	*3*	*3*	*105.4*	*.0670*	*100*
Buffalo	**All mfg.**	1		14.3	.0007	0
Burnett	**All mfg.**	8	1	32.1	.0016	21
Calumet	**All mfg.**	27	7	484.6	.0237	70
3519	Internal-combustion engines n.e.c.	1	1	177.8	1.9073	100
Chippewa	**All mfg.**	36	16	503.7	.0246	86
8062	*General medical & surgical hospitals*	*6*	*5*	*80.0*	*.0509*	*97*
Clark	**All mfg.**	21	3	284.7	.0139	51
Columbia	**All mfg.**	40	11	232.8	.0114	55
Crawford	**All mfg.**	10	3	172.5	.0084	84
Dane	**All mfg.**	155	57	3,635.9	.1775	89
2011	Meat-packing plants	1	1	1,414.5	2.8219	100
2439	Structural wood members n.e.c.	4	2	46.9	5.1023	92
2591	Drapery hardware & blinds & shades	1	1	80.9	6.2260	100
3079	Miscellaneous plastics products	10	4	77.1	.2536	71
3692	Dry & wet primary batteries	1	1	90.8	8.1442	100
4931	*Electric & other services combined*	*2*	*2*	*649.5*	*2.1191*	*100*
7011	*Hotels, motels, & tourist courts*	*19*	*4*	*51.9*	*.1723*	*59*
8062	*General medical & surgical hospitals*	*6*	*6*	*340.1*	*.2162*	*100*
8221	*Colleges & universities n.e.c.*	*1*	*1*	*78.5*	*.3472*	*100*

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
Dodge	**All mfg.**	**49**	**19**	**563.7**	**.0275**	**80**
3524	Lawn & garden equipment	1	1	80.6	5.8250	100
Door	**All mfg.**	**13**	**7**	**163.2**	**.0080**	**90**
3731	Ship building & repairing	2	2	64.5	.6086	100
Douglas	**All mfg.**	**15**	**6**	**493.3**	**.0241**	**91**
Dunn	**All mfg.**	**9**	**2**	**57.6**	**.0028**	**55**
Eau Claire	**All mfg.**	**24**	**12**	**653.2**	**.0319**	**85**
3011	Tires & inner tubes	1	1	141.0	1.5825	100
Florence	**All mfg.**	**1**		**4.3**	**.0002**	**0**
Fond du Lac	**All mfg.**	**62**	**26**	**1,034.1**	**.0505**	**82**
3519	Internal-combustion engines n.e.c.	2	1	235.4	2.5251	96
3694	Engine electrical equipment	1	1	56.3	1.4334	100
8062	*General medical & surgical hospitals*	*4*	*4*	*54.4*	*.0346*	*100*
Forest	**All mfg.**	**2**	**2**	**12.8**	**.0006**	**100**
Grant	**All mfg.**	**11**	**4**	**130.7**	**.0064**	**66**
3612	Transformers	2	2	54.9	1.7312	100
Green	**All mfg.**	**23**	**9**	**327.5**	**.0160**	**61**
Green Lake	**All mfg.**	**25**	**6**	**118.3**	**.0058**	**60**
Iowa	**All mfg.**	**5**	**1**	**30.7**	**.0015**	**31**
Iron	**All mfg.**	**3**	**1**	**36.6**	**.0018**	**72**
Jackson	**All mfg.**	**5**	**1**	**51.3**	**.0025**	**36**
Jefferson	**All mfg.**	**72**	**26**	**1,055.0**	**.0515**	**78**
3079	Miscellaneous plastics products	7	2	45.1	.1484	69
Juneau	**All mfg.**	**16**	**4**	**156.5**	**.0076**	**53**
Kenosha	**All mfg.**	**52**	**17**	**2,554.6**	**.1247**	**95**
3711	Motor vehicles & passenger-car bodies	2	1	1,667.5	1.9627	99
8062	*General medical & surgical hospitals*	*2*	*2*	*72.0*	*.0458*	*100*
Kewaunee	**All mfg.**	**14**	**4**	**132.9**	**.0065**	**72**
La Crosse	**All mfg.**	**52**	**17**	**755.0**	**.0369**	**83**
3585	Refrigeration & heating equipment	1	1	204.3	1.5439	100
8062	*General medical & surgical hospitals*	*2*	*2*	*130.8*	*.0831*	*100*
Lafayette	**All mfg.**	**2**	**2**	**73.4**	**.0037**	**100**
Langlade	**All mfg.**	**16**	**5**	**124.0**	**.0061**	**58**
Lincoln	**All mfg.**	**20**	**10**	**347.8**	**.0170**	**84**
Manitowoc	**All mfg.**	**77**	**29**	**1,273.1**	**.0622**	**83**
3469	Metal stampings n.e.c.	4	1	76.5	1.0636	86
3585	Refrigeration & heating equipment	2	2	163.4	1.2348	100
3842	Surgical appliances & supplies	1	1	249.6	4.4273	100
4912	*Nuclear power*	*4*	*4*	*356.2*	*1.2786*	*100*
Marathon	**All mfg.**	**66**	**29**	**1,480.1**	**.0723**	**82**
2022	Natural & processed cheese	6	2	498.8	4.9137	77
2435	Hardwood veneer & plywood	1	1	61.0	3.2738	100
2621	Paper mills, except building paper	3	3	254.6	1.2512	100
3621	Motors & generators	1	1	74.2	1.2159	100
8062	*General medical & surgical hospitals*	*2*	*2*	*63.2*	*.0402*	*100*
Marinette	**All mfg.**	**31**	**18**	**809.0**	**.0395**	**94**
2621	Paper mills, except building paper	3	3	314.6	1.5460	100
Marquette	**All mfg.**	**2**	**1**	**16.8**	**.0008**	**70**
Menominee	**All mfg.**	**1**	**1**	**38.6**	**.0019**	**100**
Milwaukee	**All mfg.**	**779**	**284**	**13,097.6**	**.6395**	**86**
2011	Meat-packing plants	5	2	357.2	.7126	89
2082	Malt beverages	2	2	1,059.1	9.0516	100
2531	Public-building & related furniture	6	2	61.4	3.6988	83
2653	Corrugated & solid fiber boxes	8	6	109.3	.9787	94
2711	Newspapers	3	1	81.5	.3137	95
2752	Lithographic commercial printing	21	5	226.8	1.3376	62
3079	Miscellaneous plastics products	22	7	201.8	.6638	72
3111	Leather tanning & finishing	16	10	161.8	10.4098	88
3143	Men's nonathletic footwear	1	1	58.3	2.3769	100
3317	Steel pipe & tubes	1	1	30.5	.9738	100
3321	Gray-iron foundries	8	5	126.0	1.4028	94
3325	Steel foundries n.e.c.	11	9	180.6	5.4445	97
3411	Metal cans	4	4	468.7	5.0986	100
3429	Hardware n.e.c.	2	1	119.5	1.8729	93
3443	Fabricated plate work (boiler shops)	16	7	169.9	1.6702	82
3462	Iron & steel forgings	3	2	247.9	6.2205	98
3469	Metal stampings n.e.c.	13	4	88.1	1.2248	75
3511	Turbines & turbine-generator set units	3	2	130.5	4.4972	98
3519	Internal-combustion engines n.e.c.	6	4	963.0	10.3301	99
3523	Farm machinery & equipment	1	1	260.7	2.7401	100
3531	Construction machinery	13	9	394.6	2.9759	93
3532	Mining machinery	4	3	216.8	10.5648	99
3536	Hoists, industrial cranes, & monorails	8	3	97.5	9.5551	86
3541	Metal-cutting machine tools	8	2	89.3	1.9850	80
3544	Special dies, tools, jigs, & fixtures	18	3	39.1	.9585	56
3566	Speed changers, drives, & gears	3	3	198.6	13.9918	100
3569	General industrial machinery n.e.c.	13	6	101.0	2.6816	83
3599	Machinery, except electrical, n.e.c.	24	7	156.3	1.5480	72
3621	Motors & generators	9	3	98.8	1.6190	85
3622	Industrial controls	9	6	382.2	7.2191	98
3662	Radio & TV communication equipment	6	2	194.3	.5337	87
3693	X-ray apparatus & tubes	3	2	787.0	19.6814	99
3714	Motor-vehicle parts & accessories	4	2	613.0	1.2976	99
3751	Motorcycles, bicycles, & parts	1	1	233.6	15.3593	100
3822	Environmental controls	5	4	31.4	1.7543	93
3993	Signs & advertising displays	13	6	52.5	2.7392	83

1985 S&MM Est.

County SIC	Industry	Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
4911	*Electric services*	*1*	*1*	*682.4*	*.7255*	*100*
6025	*National banks, federal reserve system*	*13*	*4*	*644.6*	*.5328*	*94*
7011	*Hotels, motels, & tourist courts*	*31*	*10*	*126.0*	*.4182*	*80*
8062	*General medical & surgical hospitals*	*20*	*18*	*947.5*	*.6023*	*99*
8221	*Colleges & universities n.e.c.*	*6*	*4*	*149.3*	*.6603*	*98*
Monroe	**All mfg.**	**14**	**7**	**129.8**	**.0063**	**69**
8062	*General medical & surgical hospitals*	*3*	*3*	*65.4*	*.0416*	*100*
Oconto	**All mfg.**	**24**	**8**	**168.0**	**.0082**	**70**
Oneida	**All mfg.**	**9**	**5**	**203.5**	**.0099**	**90**
Outagamie	**All mfg.**	**88**	**38**	**2,077.7**	**.1015**	**90**
2259	Knitting mills n.e.c.	1	1	20.9	19.1743	100
2621	Paper mills, except building paper	6	5	693.2	3.4066	99
2641	Paper coating & glazing	2	1	261.9	4.3447	99
3623	Electric welding apparatus	1	1	115.5	6.4797	100
8062	*General medical & surgical hospitals*	*4*	*3*	*69.8*	*.0444*	*98*
Ozaukee	**All mfg.**	**81**	**29**	**813.9**	**.0397**	**73**
3621	Motors & generators	3	3	141.8	2.3236	100
Pepin	**All mfg.**	**4**	**1**	**41.1**	**.0020**	**26**
Pierce	**All mfg.**	**8**	**5**	**88.4**	**.0043**	**77**
Polk	**All mfg.**	**21**	**6**	**156.1**	**.0076**	**58**
Portage	**All mfg.**	**25**	**11**	**487.5**	**.0238**	**88**
8221	*Colleges & universities n.e.c.*	*1*	*1*	*46.2*	*.2043*	*100*
Price	**All mfg.**	**13**	**7**	**269.5**	**.0132**	**96**
Racine	**All mfg.**	**157**	**56**	**2,353.6**	**.1149**	**84**
2731	Book publishing	2	1	111.9	1.2283	93
2842	Polishes & sanitation goods	2	1	563.2	11.0507	100
3523	Farm machinery & equipment	2	1	164.1	1.7248	96
3531	Construction machinery	5	3	165.2	1.2459	97
3568	Power-transmission equipment n.e.c.	1	1	75.1	4.1200	100
3621	Motors & generators	8	6	60.5	.9914	86
3639	Household appliances n.e.c.	1	1	132.6	6.7443	100
8062	*General medical & surgical hospitals*	*4*	*4*	*134.4*	*.0854*	*100*
Richland	**All mfg.**	**12**	**4**	**99.9**	**.0049**	**50**
Rock	**All mfg.**	**72**	**31**	**1,768.8**	**.0864**	**88**
3143	Men's nonathletic footwear	1	1	68.4	2.7886	100
3554	Paper-industries machinery	1	1	127.9	9.4811	100
3711	Motor vehicles & passenger-car bodies	1	1	622.3	.7325	100
3951	Pens & mechanical pencils	1	1	142.2	12.5319	100
8062	*General medical & surgical hospitals*	*5*	*4*	*115.8*	*.0736*	*99*
Rusk	**All mfg.**	**12**	**4**	**88.8**	**.0043**	**64**
St. Croix	**All mfg.**	**23**	**10**	**205.1**	**.0100**	**71**
Sauk	**All mfg.**	**31**	**14**	**388.1**	**.0190**	**82**
Sawyer	**All mfg.**	**2**		**8.6**	**.0004**	**0**
Shawano	**All mfg.**	**17**	**6**	**207.5**	**.0101**	**45**
Sheboygan	**All mfg.**	**105**	**41**	**1,488.3**	**.0727**	**80**
2022	Natural & processed cheese	4	3	393.0	3.8715	98
2499	Wood products n.e.c.	3	2	33.0	.9253	97
3079	Miscellaneous plastics products	13	4	56.1	.1845	61
3431	Metal sanitary ware	1	1	197.3	31.9204	100
8062	*General medical & surgical hospitals*	*3*	*3*	*69.3*	*.0440*	*100*
Taylor	**All mfg.**	**10**	**5**	**141.5**	**.0069**	**87**
Trempealeau	**All mfg.**	**10**	**2**	**66.6**	**.0033**	**72**
Vernon	**All mfg.**	**5**	**1**	**40.6**	**.0020**	**50**
Vilas	**All mfg.**	**7**	**1**	**32.0**	**.0016**	**53**
Walworth	**All mfg.**	**67**	**23**	**639.2**	**.0312**	**75**
Washburn	**All mfg.**	**4**		**5.4**	**.0003**	**0**
Washington	**All mfg.**	**71**	**18**	**805.9**	**.0394**	**75**
3634	Electric housewares & fans	2	2	161.3	4.3540	100
Waukesha	**All mfg.**	**312**	**75**	**3,087.6**	**.1508**	**74**
2751	Letterpress commercial printing	1	1	30.1	.5041	100
2752	Lithographic commercial printing	9	2	158.8	.9366	74
3079	Miscellaneous plastics products	14	4	84.1	.2767	55
3519	Internal-combustion engines n.e.c.	2	1	121.1	1.2990	98
3531	Construction machinery	5	2	173.4	1.3077	91
3599	Machinery, except electrical, n.e.c.	20	2	71.8	.7111	53
3612	Transformers	3	3	143.8	4.5346	100
3693	X-ray apparatus & tubes	2	2	603.1	15.0824	100
5085	*Industrial-supply distributors*	*11*	*1*	*221.7*	*.7476*	*67*
7011	*Hotels, motels, & tourist courts*	*9*	*4*	*43.0*	*.1427*	*76*
8062	*General medical & surgical hospitals*	*6*	*5*	*135.2*	*.0859*	*98*
Waupaca	**All mfg.**	**41**	**13**	**708.3**	**.0346**	**78**
2013	Sausages & other prepared meats	1	1	165.3	1.3701	100
8062	*General medical & surgical hospitals*	*4*	*4*	*50.5*	*.0321*	*100*

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County SIC	Industry		Establishments Total	Establishments Large	Shipments/ Receipts ($ Mil.)	% Of U.S. Ship./ Recpt.	% In Large Estab.
WISCONSIN (cont.)							
Waushara		All mfg.	7		27.3	.0013	0
Winnebago		All mfg.	126	44	2,201.1	.1075	86
2431	Millwork		5	3	79.5	1.4655	91
2621	Paper mills, except building paper		7	5	318.8	1.5667	95
2647	Sanitary paper products		2	2	483.9	5.0764	100
2653	Corrugated & solid fiber boxes		5	2	110.7	.9912	88
2732	Book printing		1	1	109.3	3.5339	100
3321	Gray-iron foundries		2	2	165.3	1.8403	100
3713	Truck & bus bodies		2	2	97.0	3.4523	100
8062	*General medical & surgical hospitals*		*2*	*2*	*72.6*	*.0461*	*100*
Wood		All mfg.	47	21	1,427.7	.0697	84
2492	Particleboard		1	1	39.9	6.3394	100
2621	Paper mills, except building paper		3	3	668.1	3.2832	100
8062	*General medical & surgical hospitals*		*3*	*3*	*84.9*	*.0540*	*100*
STATE TOTAL		All mfg.	3,342	1,191	55,258.3	2.6982	83
WYOMING							
Albany		All mfg.	11	1	56.1	.0027	33
Big Horn		All mfg.	7	1	36.0	.0018	27
Campbell		All mfg.	5		12.0	.0006	0
1211	*Bituminous-coal & lignite mining*		*14*	*6*	*310.1*	*1.8652*	*79*
Carbon		All mfg.	3	1	176.1	.0086	96
Converse		All mfg.	1		7.0	.0003	0
Crook		All mfg.	2		12.9	.0006	0
Fremont		All mfg.	8	2	60.5	.0030	69
Goshen		All mfg.	2	1	21.7	.0011	92
Hot Springs		All mfg.	1		9.6	.0005	0
Johnson		All mfg.	1		3.0	.0001	0
Laramie		All mfg.	21	9	1,082.2	.0528	95
8062	*General medical & surgical hospitals*		*4*	*4*	*58.9*	*.0374*	*100*
Lincoln		All mfg.	7	2	84.0	.0041	52
Natrona		All mfg.	28	7	1,374.6	.0671	57
1381	*Oil- & gas-well drilling services*		*23*	*2*	*236.5*	*3.7359*	*58*
Niobrara		All mfg.	1		13.4	.0007	0
Park		All mfg.	6	1	296.7	.0145	88
Platte		All mfg.	2		3.1	.0002	0
Sheridan		All mfg.	8	1	87.8	.0043	65
Sublette		All mfg.	1		2.5	.0001	0
Sweetwater		All mfg.	7	5	222.2	.0108	97
2819	Industrial inorganic chemicals n.e.c.		1	1	121.3	.9493	100
Teton		All mfg.	4		10.1	.0005	0
7011	*Hotels, motels, & tourist courts*		*11*	*4*	*39.6*	*.1314*	*69*
Uinta		All mfg.	3		6.8	.0003	0
Washakie		All mfg.	6	2	103.2	.0050	77
Weston		All mfg.	3	1	338.7	.0165	97
STATE TOTAL		All mfg.	138	34	4,020.2	.1963	76
NATIONAL TOTAL		All mfg.	131,882	44,343	2,047,944.8	100.0000	82

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